STR-DA2000ES/DB2000

SERVICE MANUAL

Ver. 1.3 2005.01

US Model
Canadian Model
STR-DA2000ES
AEP Model
UK Model
E Model
STR-DB2000

Photo: STR-DB2000

This receiver incorporates Dolby* Digital and Pro Logic Surround and the DTS** Digital Surround System.

* Manufactured under license from Dolby Laboratories.
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** DTS , DTS-ES Extended Surround , and Neo:6 are trademarks of Digital Theater Systems, Inc.

SPECIFICATIONS

AUDIO POWER SPECIFICATIONS

POWER OUTPUT AND TOTAL HARMONIC DISTORTION:
(STR-DA2000ES model of area code US only)

With 8 ohm loads, both channels driven, from 20 – 20,000 Hz; rated 120 watts per channel minimum RMS power, with no more than 0.6% total harmonic distortion from 250 milliwatts to rated output.

Amplifier section

Rated Power Output at Stereo Mode
(8 ohms 20 Hz – 20 kHz, THD 0.6%) 120 W + 120 W
(4 ohms 20 Hz – 20 kHz, THD 0.6%) 100 W + 100 W
Reference Power Output
(8 ohms 20 Hz – 20 kHz, THD 0.6%)
FRONT[1)]: 120 W + 120 W
CENTER[1)]: 120 W
SURR[1)]: 120 W + 120 W
SURR BACK[1)2)]: 120 W + 120 W
SURR BACK[1)3)]: 120 W
(4 ohms 20 Hz – 20 kHz, THD 0.6%)
FRONT[1)]: 100 W + 100 W
CENTER[1)]: 100 W
SURR[1)]: 100 W + 100 W
SURR BACK[1)2)]: 100 W + 100 W
SURR BACK[1)3)]: 100 W

1) Depending on the sound field settings and the source, there may be no sound output.
2) Model of STR-DA2000ES only.
3) Model of STR-DB2000 only.

Frequency response

PHONO	RIAA equalization curve ±0.5 dB
MULTI CHANNEL INPUT 1, 2, CD/ SACD, TAPE, MD/ DAT, DVD, TV/SAT, VIDEO 1, 2, 3	10 Hz – 40 kHz ±3 dB (8 ohms)

Inputs (Analog)

PHONO	S/N: 86 dB
MULTI CHANNEL INPUT 1, 2, CD/ SACD, TAPE, MD/ DAT, DVD, TV/SAT, VIDEO 1, 2, 3	S/N: 96 dB

Inputs (Digital)

DVD (Coaxial)	Impedance: 75 ohms S/N: 100 dB (A, 20 kHz LPF)
DVD, TV/SAT, MD/ DAT, VIDEO3 (Optical)	S/N: 100 dB (A, 20 kHz LPF)

Outputs

TAPE, MD/DAT (AUDIO OUT), VIDEO 1, 2 (AUDIO OUT)	Voltage: 150 mV Impedance: 2.2 kilohms
FRONT L/R (STR-DA2000ES only), SUB WOOFER	Voltage: 2 V Impedance: 1 kilohm

EQUALIZER

Gain levels	±10 dB, 1 dB step

– Continued on next page –

FM STEREO FM/AM RECEIVER

9-961-061-04 **Sony Corporation**
2005A05-1 **Audio Group**
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Published by Sony Engineering Corporation

SONY

FM tuner section

Tuning range	87.5 - 108.0 MHz
Antenna	FM wire antenna
Antenna terminals	75 ohms, unbalanced
Sensitivity	
Mono:	18.3 dBf, 2.2 μV/75 ohms
Stereo:	38.3 dBf, 22.5 μV/75 ohms
Useable sensitivity	11.2 dBf, 1 μV/75 ohms
S/N	
Mono:	76 dB
Stereo:	70 dB
Harmonic distortion at 1 kHz	
Mono:	0.3%
Stereo:	0.5%
Separation	45 dB at 1 kHz
Frequency response	30 Hz – 15 kHz, +0.5/–2 dB
Selectivity	60 dB at 400 kHz

AM tuner section

Tuning range	
STR-DA2000ES:	530 – 1,710 kHz[4)] (With 10-kHz tuning scale) 531 – 1,710 kHz[4)] (With 9-kHz tuning scale)
STR-DB2000:	531 – 1,602 kHz (With 9-kHz tuning scale)
Antenna	Loop antenna
Usable sensitivity	50 dB/m (at 1,000 kHz or 999 kHz)
S/N	54 dB (at 50 mV/m)
Harmonic distortion	0.5% (50 mV/m, 400 Hz)
Selectivity	
At 9 kHz:	35 dB
At 10 kHz:	40 dB

4) You can change the AM tuning scale to 9 kHz or 10 kHz. After tuning in any AM station, turn off the receiver. While holding down PRESET TUNING + or TUNING +, press I/⏻. All preset stations will be erased when you change the tuning scale. To reset the scale to 10 kHz (or 9 kHz), repeat the procedure.

Video section

Inputs/Outputs	
Video:	1 Vp-p, 75 ohms
S-video:	Y: 1 Vp-p, 75 ohms C: 0.286 Vp-p, 75 ohms
COMPONENT VIDEO:	Y: 1 Vp-p, 75 ohms P_B/C_B/B-Y: 0.7 Vp-p, 75 ohms P_R/C_R/R-Y: 0.7 Vp-p, 75 ohms

General

Power requirements

Area code	Power requirements
STR-DA2000ES	120 V AC, 60 Hz
STR-DB2000: AEP, UK	230 V AC, 50/60 Hz
STR-DB2000: Singapore, Malaysia	220-230 V AC, 50/60 Hz

Power consumption

Area code	Power consumption
Except STR-DA2000ES: Canadian	170 W
STR-DA2000ES : Canadian	300 VA

Power consumption (during standby mode)	1 W
Dimensions	430 × 161 × 400 mm including projecting parts and controls
Mass (Approx.)	10 kg

Supplied accessories

FM wire antenna (1)
AM loop antenna (1)
STR-DA2000ES:
  Remote commander RM-LG112 (1)
  R6 (size-AA) batteries (2)
STR-DB2000:
  Remote commander RM-PP412 (1)
  R6 (size-AA) batteries (2)

Design and specifications are subject to change without notice.

Notes on chip component replacement

- Never reuse a disconnected chip component.
- Notice that the minus side of a tantalum capacitor may be damaged by heat.

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety check before releasing the set to the customer:
Check the antenna terminals, metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage.
Check leakage as described below.

LEAKAGE TEST

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes.). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instruments.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 0.75 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOM that is suitable. Nearly all battery operated digital multimeters that have a 2 V AC range are suitable. (See Fig. A)

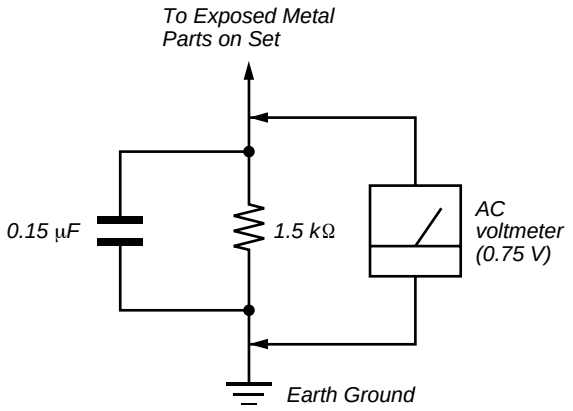

Fig. A. Using an AC voltmeter to check AC leakage.

UNLEADED SOLDER

Boards requiring use of unleaded solder are printed with the lead-free mark (LF) indicating the solder contains no lead.
(Caution: Some printed circuit boards may not come printed with the lead free mark due to their particular size)

: LEAD FREE MARK

Unleaded solder has the following characteristics.

- Unleaded solder melts at a temperature about 40 ˚C higher than ordinary solder.
  Ordinary soldering irons can be used but the iron tip has to be applied to the solder joint for a slightly longer time.
  Soldering irons using a temperature regulator should be set to about 350 ˚C.
  Caution: The printed pattern (copper foil) may peel away if the heated tip is applied for too long, so be careful!
- Strong viscosity
  Unleaded solder is more viscou-s (sticky, less prone to flow) than ordinary solder so use caution not to let solder bridges occur such as on IC pins, etc.
- Usable with ordinary solder
  It is best to use only unleaded solder but unleaded solder may also be added to ordinary solder.

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK ⚠ OR DOTTED LINE WITH MARK ⚠ ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ!

LES COMPOSANTS IDENTIFIÉS PAR UNE MARQUE ⚠ SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTS PUBLIÉS PAR SONY.

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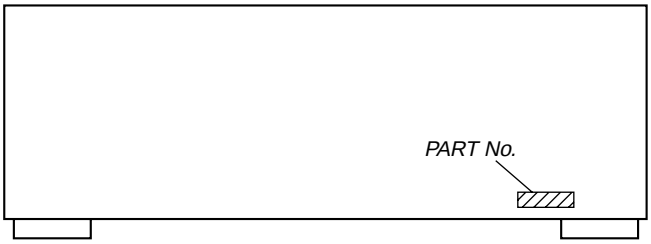
SECTION 1
SERVICING NOTES

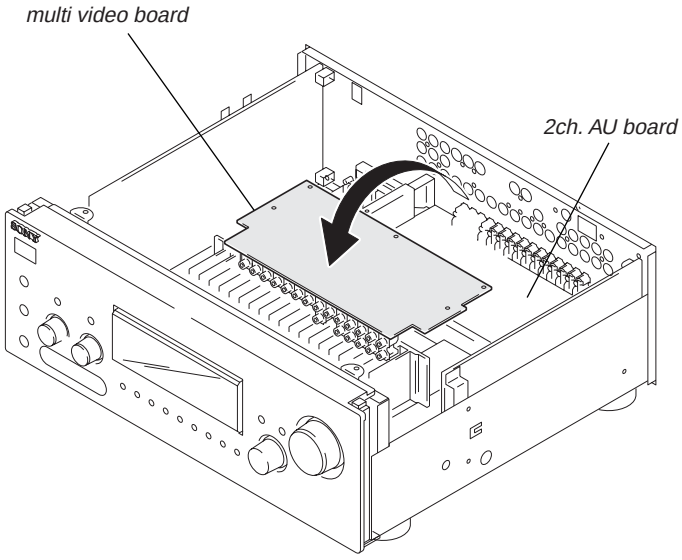
• MODEL IDENTIFICATION

– Back Panel –



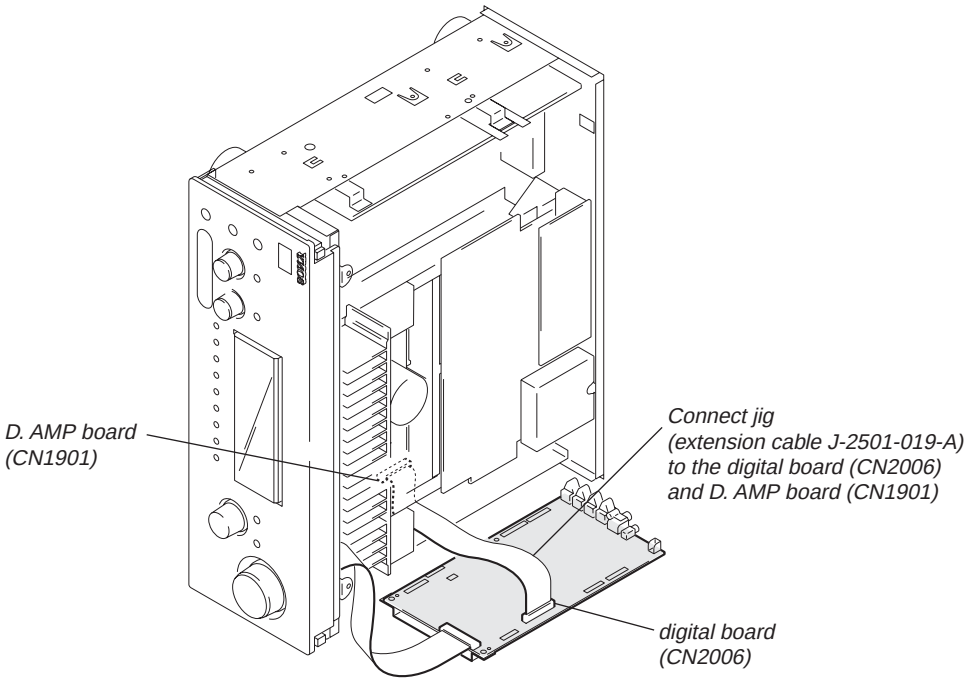
Model	PART No.
STR-DB2000: AEP and UK model	4-246-294-0□
STR-DB2000: Singapore and Malaysia model	4-246-294-1□
STR-DA2000ES: US model	4-246-294-3□
STR-DA2000ES: Canadian model	4-246-294-4□

MULTI-VIDEO BOARD, 2CH. AU BOARD SERVICE POSITION



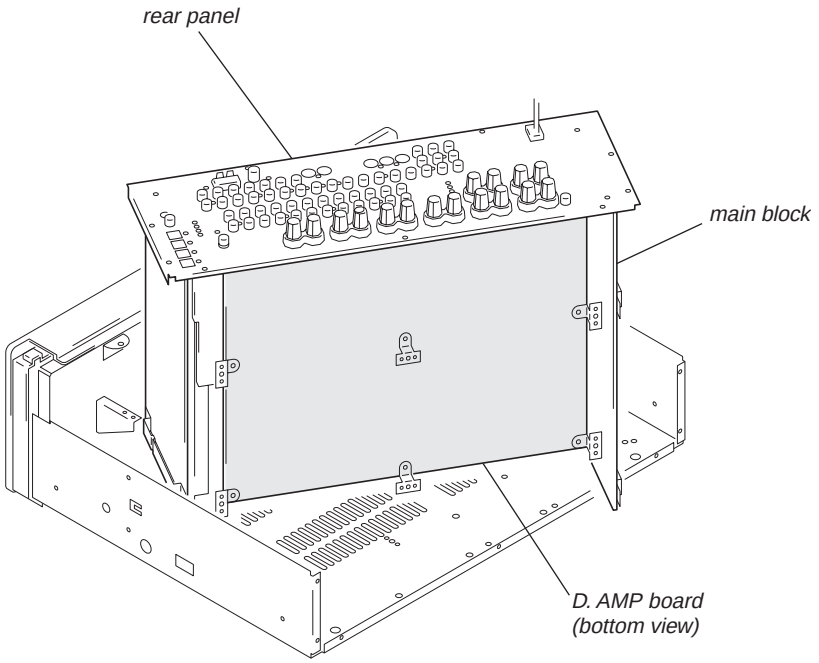
DIGITAL BOARD SERVICE POSITION

In checking the digital board, prepare jig (extension cable J-2501-019-A: 1.25 mm Pitch, 25 cores, Length 300 mm).



D. AMP BOARD SERVICE POSITION

1. *Remove the case (Refer to page 10).*
2. *Remove the switching regulator (Refer to page 10)*
3. *Remove the main block (Refer to page 10).*
4. *Set the switching regulator to the main block.*
5. *Set the main block at the shown in the figure.*



ERROR MESSAGES

If there is a malfunction, the display shows a code of two numbers and a message. You can check the condition of the system by message. Refer to the following table to solve the problem.

messages	check code	cause and response
DECODE ERROR	01	Appears when the signal which the receiver can not decode (example DSD-CD) is input when “DEC. PRI.” in the CUSTOM IZE menu is set to “PCM”. Set to “AUTO”.
PROTECTOR	11	Irregular current output to the speakers. Turn off the receiver and check the speaker connection. Then turn on the power again. Be comes this display, When short current flowed with breakage of the power MOS, or when detection resistor becomes open in connection with it.
PROTECTOR	12	The amplifier section is overheated. Turn off the receiver and check that the ventilation hole is not covered. Leave the receiver for a while and turn on the power again.
PROTECTOR	13	The power supply section is overheated. Turn off the receiver and check that the ventilation hole is not covered. leave the receiver for a while and turn on the power again.
PROTECTOR	21	DC between speaker terminal is detected (abnomalities such as DSD 0DATA and signal clip can be considered). Turn off the receiver and check the speaker connection. Then turn on the power again.
PROTECTOR	22	Two defects a e considered, when current detection of a switching power supply operated by the super fluous speaker, +B power supply shut down or when the power MOS broke and +B line short. Turn off the receiver and check the speaker connection. Then turn on the power again.

SECTION 2
GENERAL

This section is extracted from instruction manual.

LOCATION OF CONTROLS

– Front Panel –

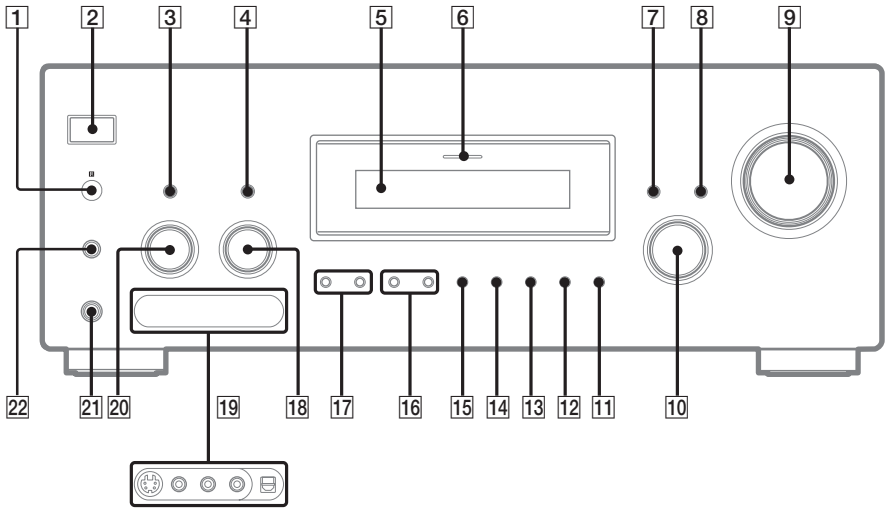
Main unit

ALPHABETICAL ORDER

A.F.D. 13
DISPLAY 7
Display 5
INPUT MODE 8
INPUT SELECTOR 10
IR receptor 1
MAIN MENU 3
MASTER VOLUME –/+ 9
MEMORY/ENTER 4
MENU 20
MOVIE 12
MULTI CHANNEL DECODING indicator 6
MUSIC 11
PHONES jack 21
PRESET TUNING –/+ 17
SPEAKERS 22
SURR BACK DECODING 15
TUNING –/+ 16
VIDEO 3 INPUT jacks 19

NUMBERS AND SYMBOLS

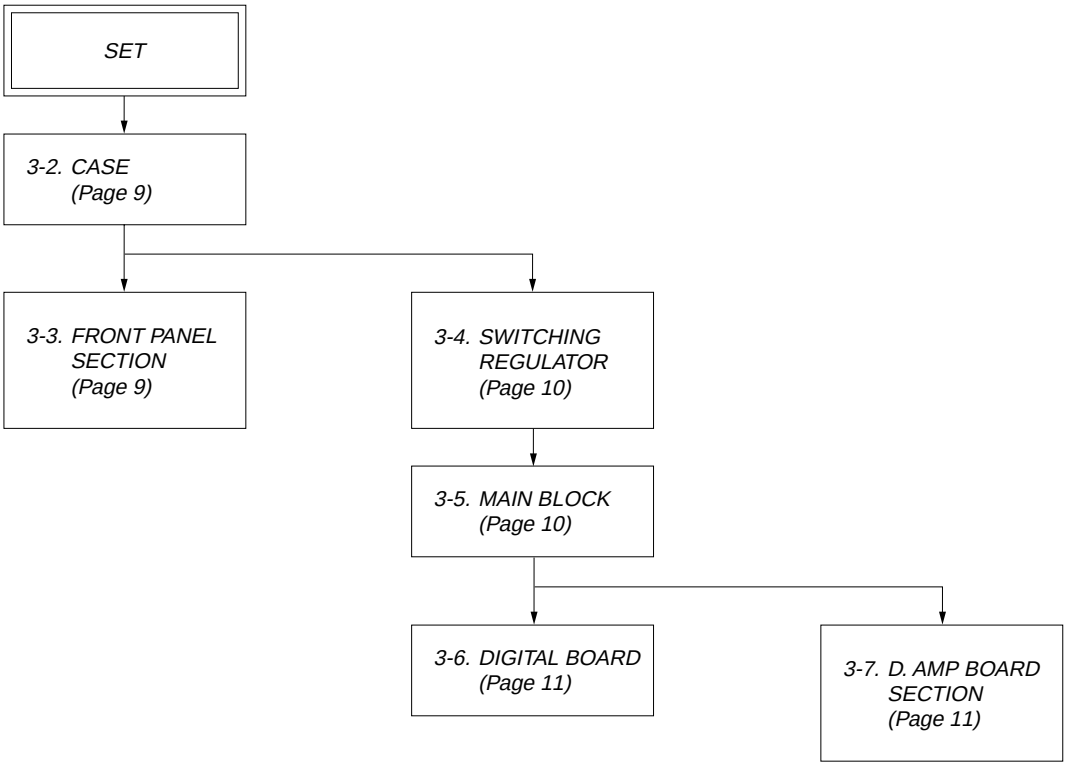
2CH 14
–/+ 18
I/⏻ (power) 2



SECTION 3
DISASSEMBLY

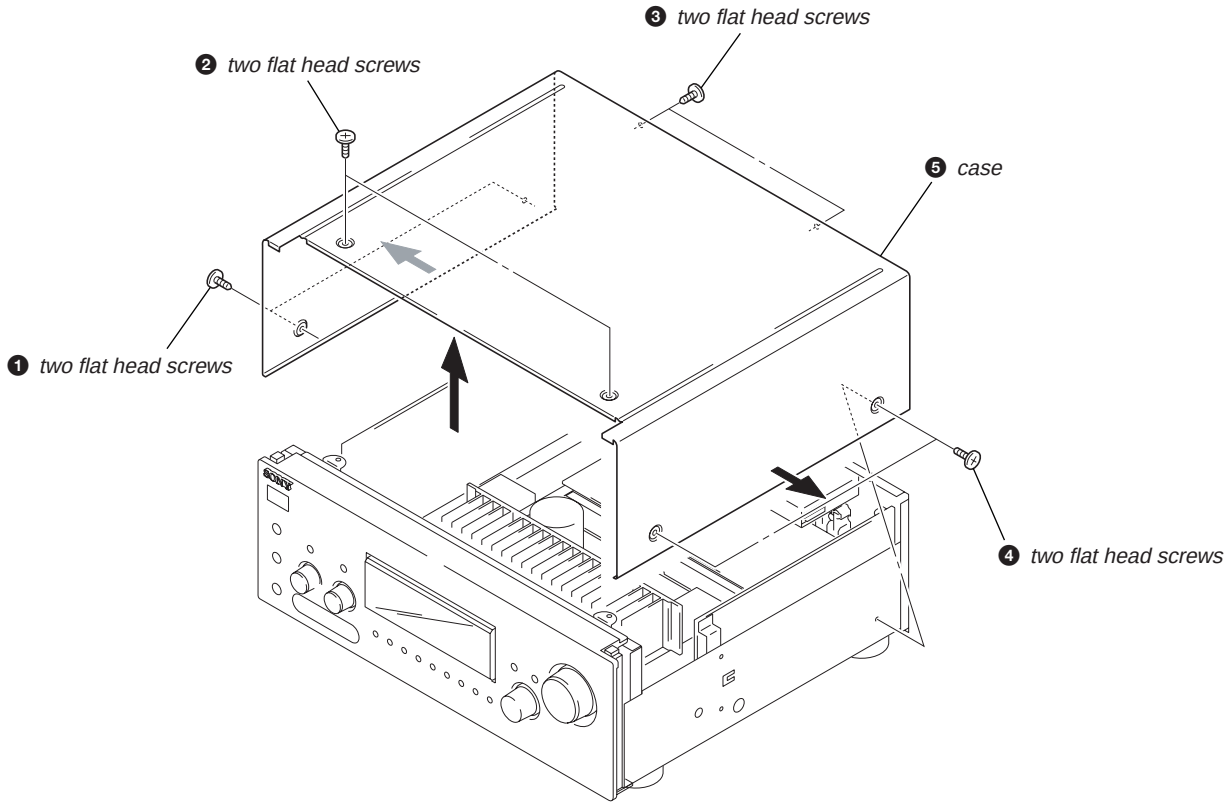
• This set can be disassembled in the order shown below.

3-1. DISASSEMBLY FLOW

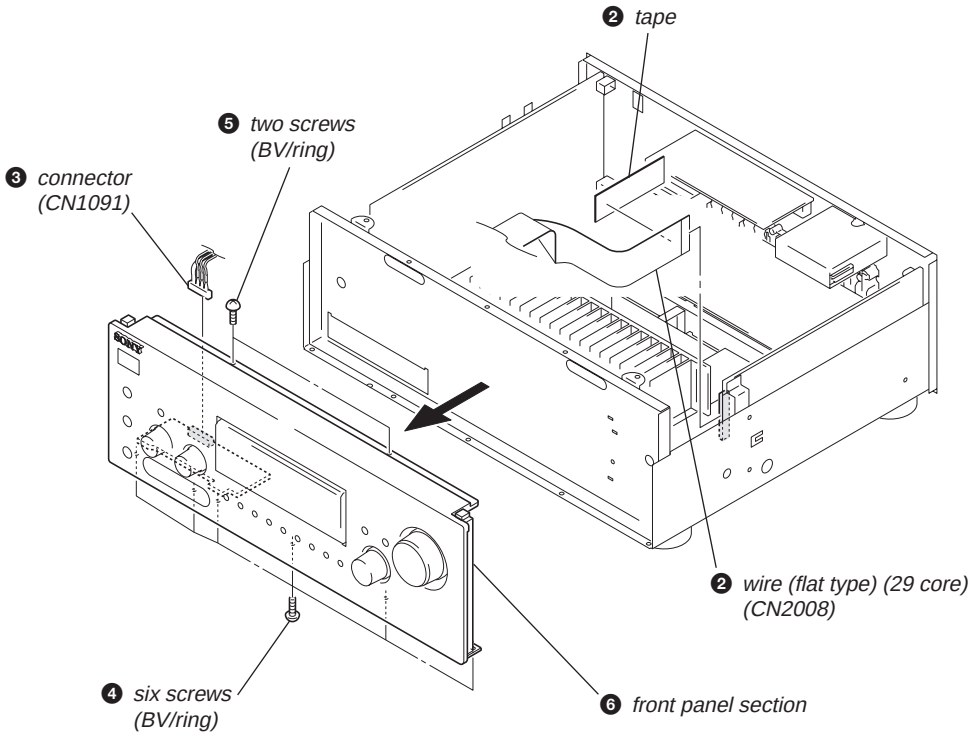


Note: Follow the disassembly procedure in the numerical order given.

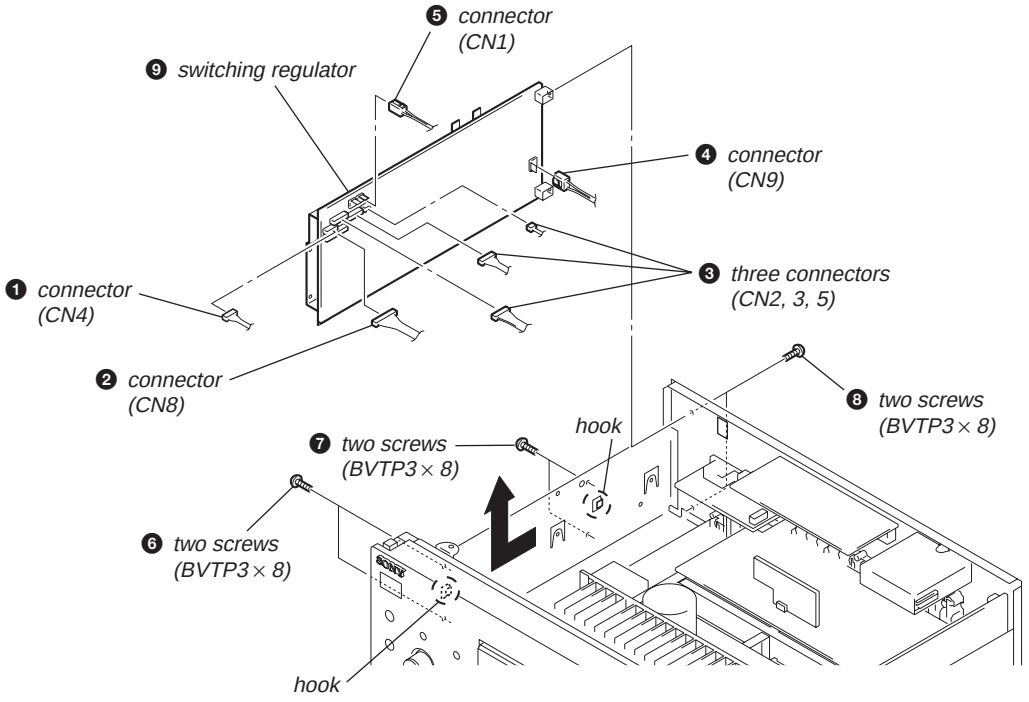
3-2. CASE



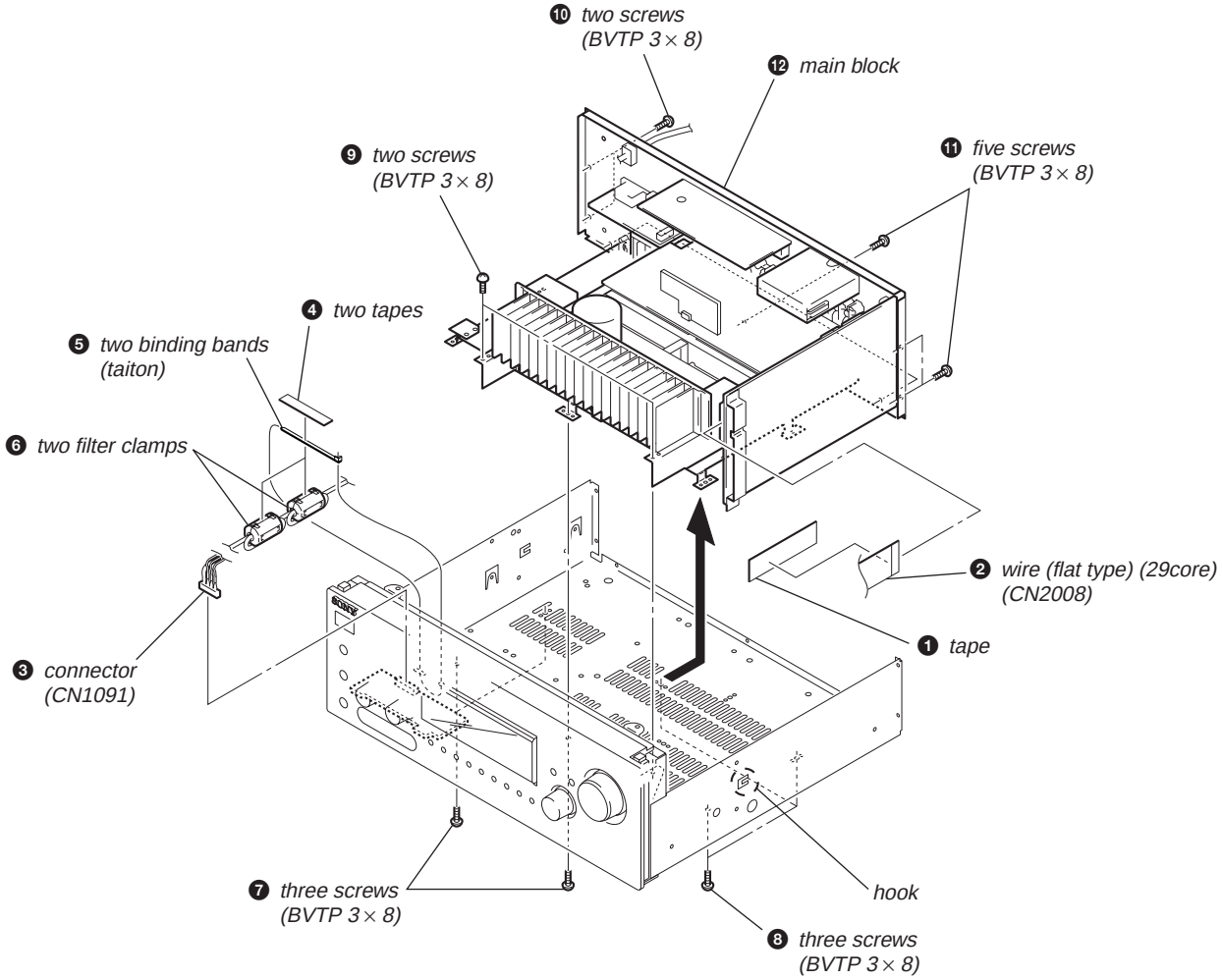
3-3. FRONT PANEL SECTION



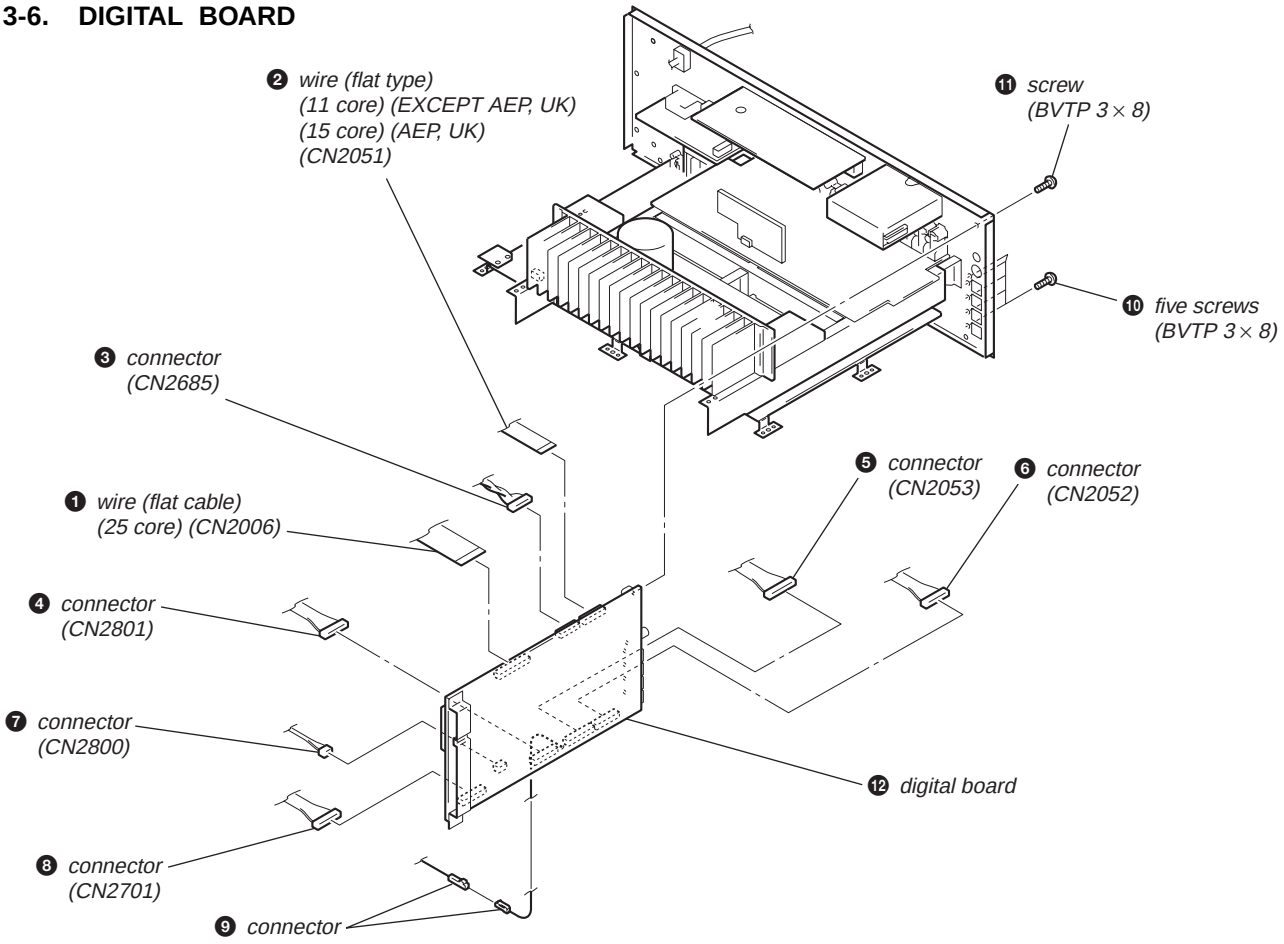
3-4. SWITCHING REGULATOR



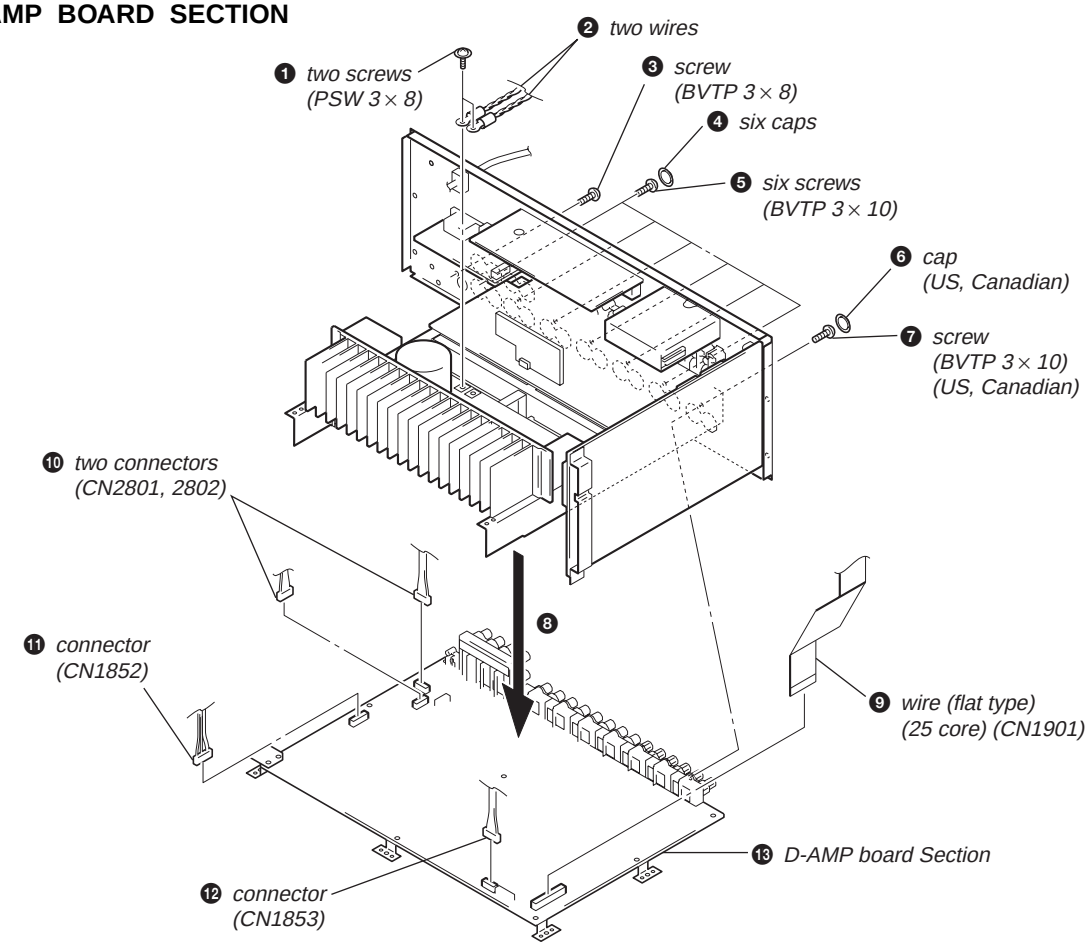
3-5. MAIN BLOCK


❿ two screws (BVTP 3 × 8)
⓬ main block
❾ two screws (BVTP 3 × 8)
⓫ five screws (BVTP 3 × 8)
❹ two tapes
❺ two binding bands (taiton)
❻ two filter clamps
❷ wire (flat type) (29core) (CN2008)
❶ tape
❸ connector (CN1091)
❼ three screws (BVTP 3 × 8)
hook
❽ three screws (BVTP 3 × 8)

3-6. DIGITAL BOARD



3-7. D. AMP BOARD SECTION



SECTION 4
TEST MODE

TUNER FACTORY PRESET MODE

All preset contents are reset to the default setting.

Procedure:

1. While pressing the [SURR BACK DECODING] and [PRESET TUNING –] buttons, press the [I/⏻] button to turn on the main power.
2. The message “FACTORY PRESET” appears and the present contents are reset to the default values.

MEMORY CLEARING MODE

All preset contents are cleared when this mode is activated. Use this mode before returning the product to clients upon completion of repair.

Procedure:

1. While pressing the [INPUT MODE] and [MEMORY/ENTER] buttons, press the [I/⏻] button to turn on the main power.
2. The message “MEMORY CLEARING” appears and the memories are reset to the default values.
3. When done, the message “MEMORY CLEARED!” appears.

SWAP MODE

Procedure:

1. While pressing the [2CH] and [MEMORY/ENTER] buttons, press the [I/⏻] button to turn on the main power.
2. The message “SWAP MODE !” appears.
3. Press the [DISPLAY] button.
4. The message “–27.0dB” appears. (Volume level is “MID”)
5. Press the [DISPLAY] button once again.
6. The message “+5.0dB” appears. (Volume level is “MAX”)
7. Press the [DISPLAY] button once again.
8. The message “–oodB” appears. (Volume level is “MIN”)

FLUORESCENT INDICATOR TUBE PATTERN CHECK MODE

All fluorescent segments are tested. When this test is activated, all segments turn on at the same time, then each segment turns on one after another.

Procedure:

1. While pressing the [DISPLAY] and [MEMORY/ENTER] buttons, press the [I/⏻] button to turn on the main power.
2. All segments and [MULTI CHANNEL DECODING] indicator LED turn on.

TUNER AM STEP CHANGE (9 kHz/10 kHz) MODE (STR-DA2000ES only)

Either the 9 kHz step or 10 kHz step can be selected for the AM channel step.

Procedure:

1. Press the [I/⏻] button to turn on the main power.
2. Turn the [INPUT SELECTOR] dial to select the “AM”
3. Press the [I/⏻] button to turn off the main power.
4. While pressing the [PRESET TUNING +] or [TUNING +] button, press the [I/⏻] button to turn on the main power.
5. Either the message “9 K STEP” or “10 K STEP” appears. Select the desired step.

TUNER AUTOBETICAL SELECT MODE (STR-DB2000: AEP and UK models only)

Procedure:

1. While pressing the [MEMORY/ENTER] button, press the [I/⏻] button to turn on the main power.
2. The message “Autobetical” appears and scans and stores all the FM and FM RDS stations in the broadcast area.
3. When done, the message “Finished” appears.

SOUND FIELD INITIALIZE MODE

The preset sound field is cleared when this mode is activated. Use this mode before returning the product to clients upon completion of repair.

Procedure:

1. While pressing the [MUSIC] button, press the [I/⏻] button to turn on the main power.
2. The message “S. F. Initialize” appears and initialization is performed.

COMMAND MODE CHANGE MODE

The command mode of the remote-commander which this set receives can be changed.

Procedure:

1. While pressing the [INPUT MODE] button, press the [I/⏻] button to turn on the main power.
2. Either the message “COMMAND MODE [AV1]” or “COMMAND MODE [AV2]” appears. Select the desired mode.

SF LOCK ON/OFF CHANGE MODE

Procedure:

1. While pressing the [MUSIC] and [MEMORY/CLEAR] buttons, press the [I/⏻] button to turn on the main power.
2. Either the message “SF LOCK [OFF]” or “SF LOCK [ON]” appears.

SPECIAL MENU MODE

Procedure:

1. Press the [I/⏻] button to turn on the main power, then while pressing the [MEMORY/ENTER] button, press the [MUSIC], [INPUT MODE], [MOVIE] button in order.
2. The message “SPECIALIZED!” appears.
3. Each time the [MENU] dial is turned clockwise, the item is switched in order as follows.

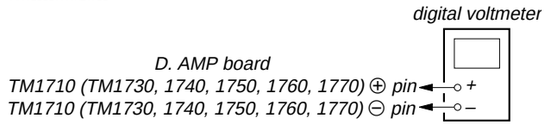
Items	Display	Remark
Protector on/off	PROTECTOR [XXX]	XXX: ON or OFF (switching with [–/+] dial)
Model version	A2B9 ✱✱✱✱ vX.XX	✱✱✱✱: destination, X.XX: main microprocessor software version
Sub micom version	Sub Micom vX.XX	X.XX: sub microprocessor software version
Model/Dist change	[A2B9 ✱✱✱✱]XXXX	✱✱✱✱: destination, XXXX: auto or fix (switching with [–/+] dial)
FL fonts check	FONT 0x✱✱ =[X]	✱✱: 20 to FE, X: character (switching with [–/+] dial)
FL display check	ALL ON	Each time [DISPLAY] button to change as follows. all on → test pattern 1 → test pattern 2 → all off → all on
SWAP control	SWAP. XXXXXXXXXXX	Switching with [–/+] dial
Decoder SI mode change	D1 SI= [✱✱✱]XXXX	✱✱✱: DIR or A/D, XXXX: AUTO or FIX (switching with [–/+] dial)
DSP IRAM	I[✱✱✱✱✱]=[XXXX]	The umbers which can be changed will blinks To select the digit: Press the [TUNING +] or [TUNING –] button To select the number when the umbers (XXXX) blinks: Rotate the [–/+] dial To perform the write when the umbers (XXXX) blinks: Press the [MEMORY/ENTER] button ✱✱✱✱✱: address (50000 to 51FFF), XXXX: data (0000 to FFFF)
DSP IRAM	#✱✱✱✱✱=XXXXXXXX	The umbers which can be changed will blinks To select the digit: Press the [TUNING +] or [TUNING –] button To select the A (ARAM) or B (BRAM) when the umbers (✱✱✱✱✱) blinks: Rotate the [–/+] dial To select the number when the umbers (XXXXXXXX) blinks: Rotate the [–/+] dial To perform the write when the umbers (XXXXXXXX) blinks: Press the [MEMORY/ENTER] button #: A or B, ✱✱✱✱✱: address (10000 to 21E28), XXXXXXXX: data (0000 to FFFFFFFF)
Bass management	BS.MAN.[✱✱✱✱]XX	✱✱✱✱: AUTO, OFF or 02 to 29, XX: 00 to 28 (switching with [–/+] dial)
DSP boot error	DSP BT ERR :XXX	XXX: 0 to 255
DSP write 1 error	DSP WT1 ERR:XXX	XXX: DSP write error (0 to 225)
DSP write 2 error	DSP WT2 ERR:XXX	XXX: DSP write error (0 to 225)
DSP write 3 error	DSP WT3 ERR:XXX	XXX: DSP write error (0 to 225)
DSP read 1 error	DSP RD1 ERR:XXX	XXX: DSP read error (0 to 225)
DSP read 2 error	DSP RD2 ERR:XXX	XXX: DSP read error (0 to 225)
DSP read 3 error	DSP RD3 ERR:XXX	XXX: DSP read error (0 to 225)
EEPROM data check	EEPROM[✱✱✱✱] XX	✱✱✱✱: EEPROM address (0000 to 0FFF), XX: EEPROM data 00 to FF (switching with [–/+] dial)
Super reset	SUPER RESET [XXX]	Not used for the servicing. When EEPROM initialization is required, perform the memory clearing mode (see page 12)
DSP soft version	DSP Ver: vXXX	XXX: DSP version
DSP HALT	DSP HALT [XXX]	XXX: ON or OFF (switching with [–/+] dial)
E-vol data FL/FR	FL ✱✱✱✱ FR XXXX	✱✱✱✱: Front L-ch volume value (0000 to 0FFF), XXXX: Front R-ch volume value (0000 to 0FFF)
E-vol data SL/SR	SL ✱✱✱✱ SR XXXX	✱✱✱✱: Surround L-ch volume value (0000 to 0FFF), XXXX: Surround R-ch volume value (0000 to 0FFF)
E-vol data CT/SW	CT ✱✱✱✱ SW XXXX	✱✱✱✱: Center volume value (0000 to 0FFF), XXXX: Subwoofer volume value (0000 to 0FFF)
E-vol data BL/BR	BL ✱✱✱✱ BR XXXX	✱✱✱✱: Surround back L-ch volume value (0000 to 0FFF), XXXX: Surround back R-ch volume value (0000 to 0FFF)
Sub micom error count	Scom error XXX	XXX: Communication error time with sub microprocessor (0 to 225)

SECTION 5
ELECTRICAL ADJUSTMENTS

DC OFFSET ADJUSTMENT

Condition:
function: MULTI CH 2
input signal: no signal (no load)
volume: 0 dB

Connection

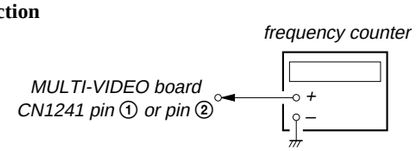


Procedure:
1. Connect a digital voltmeter to the TM1710 (TM1730, 1740, 1750, 1760, 1770) on the D. AMP board.
2. Press the I/⏻ button to turn on the main power.
3. Adjust the RV111 (141, 161, 181, 211, 241, 281) on the MULTI-VIDEO board so that the digital voltmeter reading is ±20 mV.

Adjustment and Connection Location: see page 15

OSD ADJUSTMENT

Connection



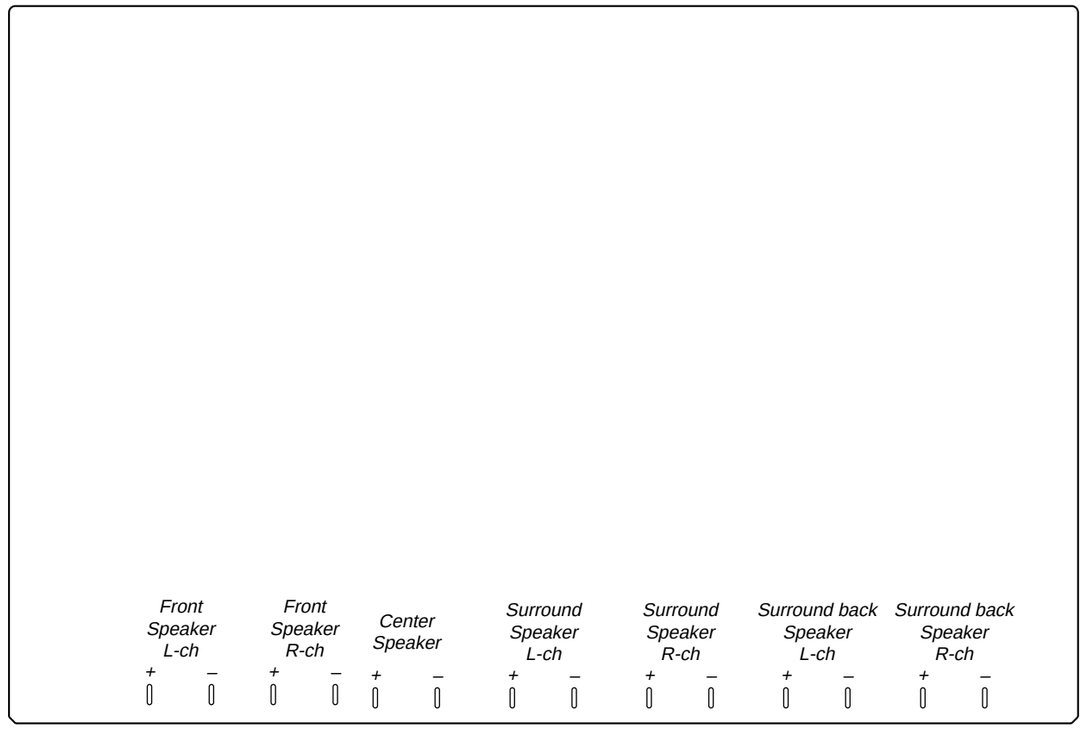
Procedure:
1. Short the CN1241 pin ④ on the MULTI-VIDEO board to the GND.
2. Connect a frequency counter to the CN1241 pin ② on the MULTI-VIDEO board.
3. Press the I/⏻ button to turn on the main power.
4. Press the MAIN MENU button to display “CUSTOMIZE ”.
5. Turn the MENU jog clockwise to display “OSD COLOR [NTSC]”. If “OSD COLOR [PAL]” is displayed, turn the –/+ jog counterclockwise.
6. Turn the MENU jog clockwise to display “OSD H.POSI [X]”.
7. Adjust the CT1261 (STR-DA2000ES) or CT1271 (STR-DB2000) so that the frequency counter reading is 3.57954 MHz.
8. Turn the MENU jog counterclockwise to display “OSD COLOR [NTSC]”.
9. Turn the –/+ jog clockwise to display “OSD COLOR [PAL]”.
10. Turn the MENU jog clockwise to display “OSD H.POSI [X]”.
11. Adjust the CT1272 so that the frequency counter reading is 4.43361 MHz.
12. Press the I/⏻ button to turn off the main power.
13. Connect a frequency counter to the CN1241 pin ① on the MULTI-VIDEO board.
14. Press the I/⏻ button to turn on the main power.
15. Press the MAIN MENU button to display “CUSTOMIZE”.
16. Turn the MENU jog clockwise to display “OSD V.POSI [X]”.
17. Adjust the CT1241 so that the frequency counter reading is 7.20 MHz.

Note: The steps 5 and 8 to 11 should be performed to STR-DB2000.

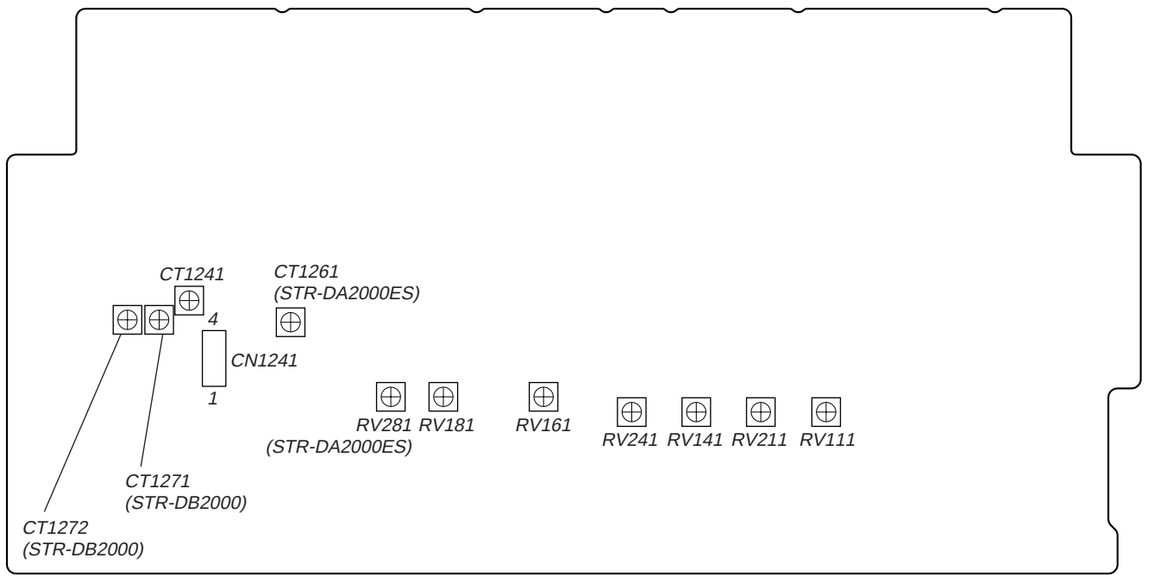
Adjustment and Connection Location: see page 15

Adjustment and Connection Location:

– D. AMP BOARD (Conductor Side) –



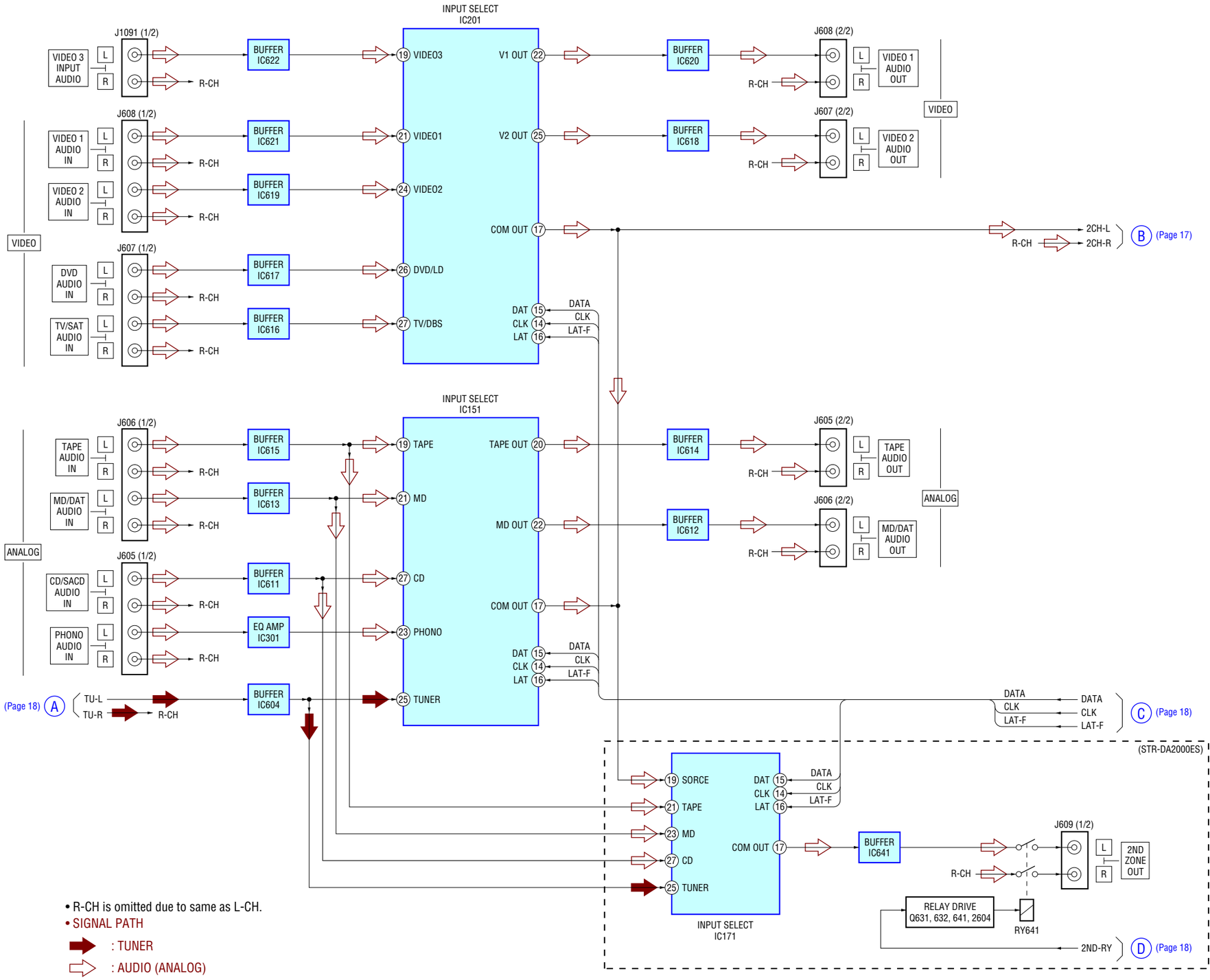
– MULTI-VIDEO Board – (Component Side)



15

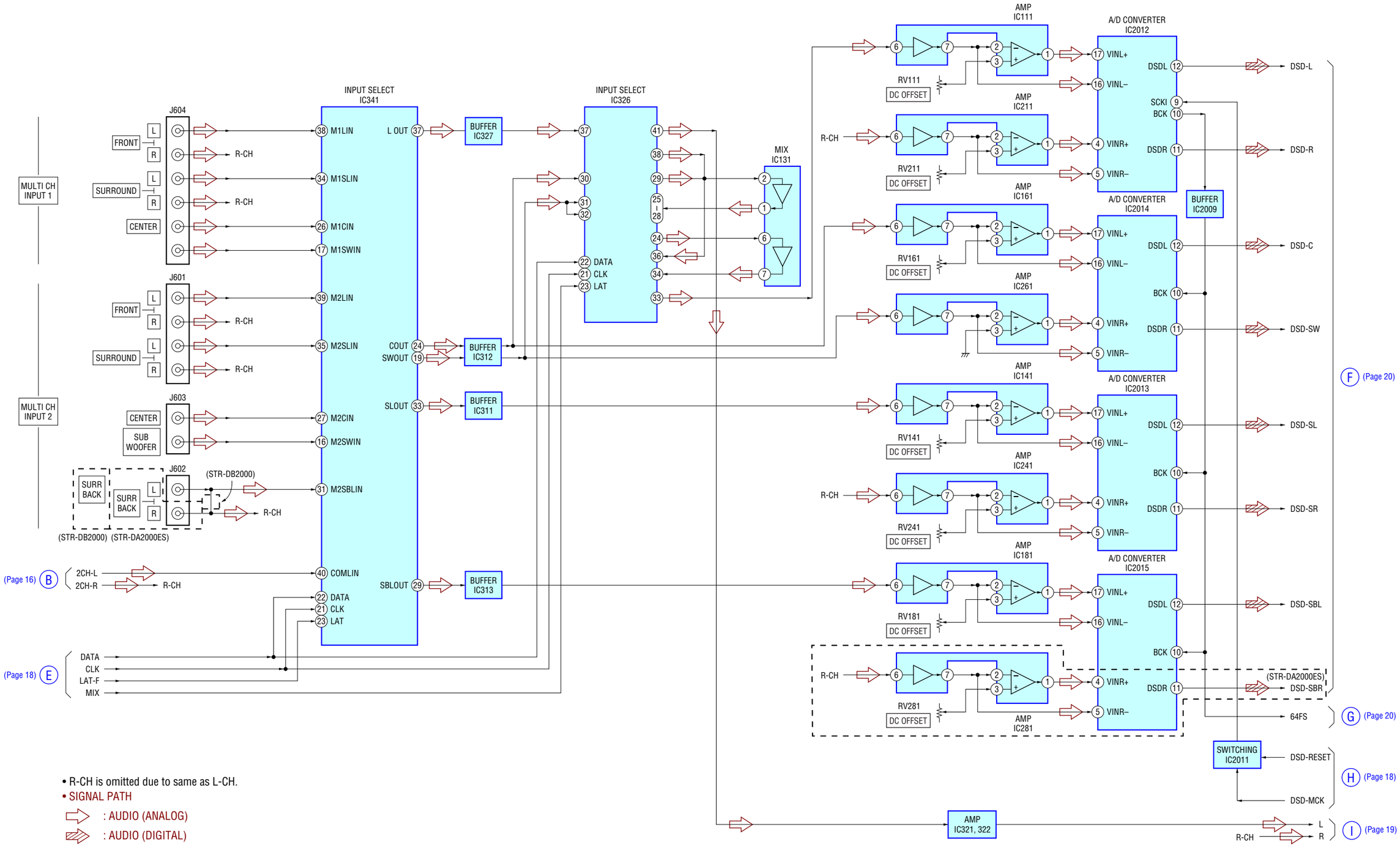
SECTION 6
DIAGRAMS

6-1. BLOCK DIAGRAM – AUDIO (ANALOG) (1/2) Section –



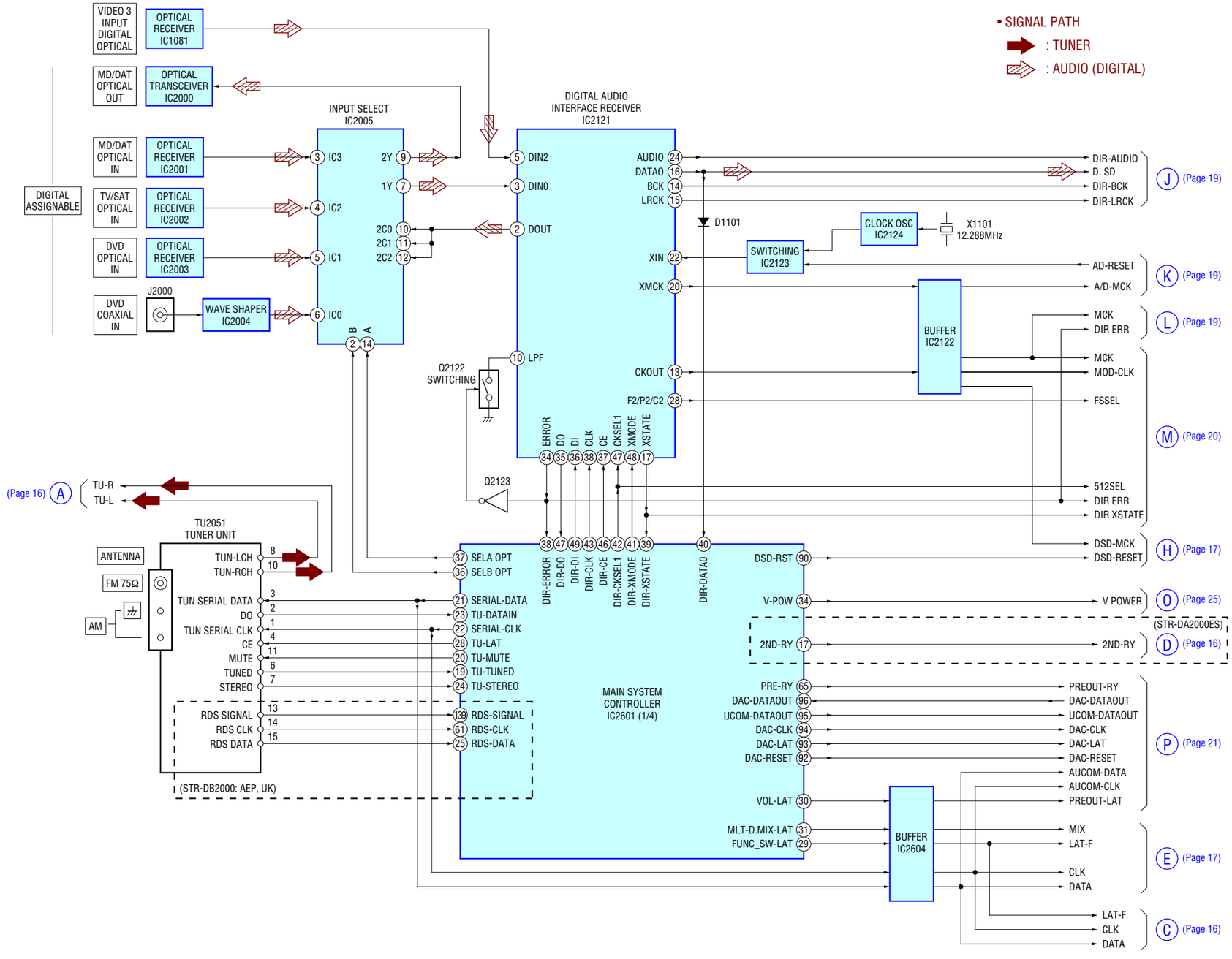
• R-CH is omitted due to same as L-CH.
• SIGNAL PATH
: TUNER
: AUDIO (ANALOG)

6-2. BLOCK DIAGRAM – AUDIO (ANALOG) (2/2) Section –

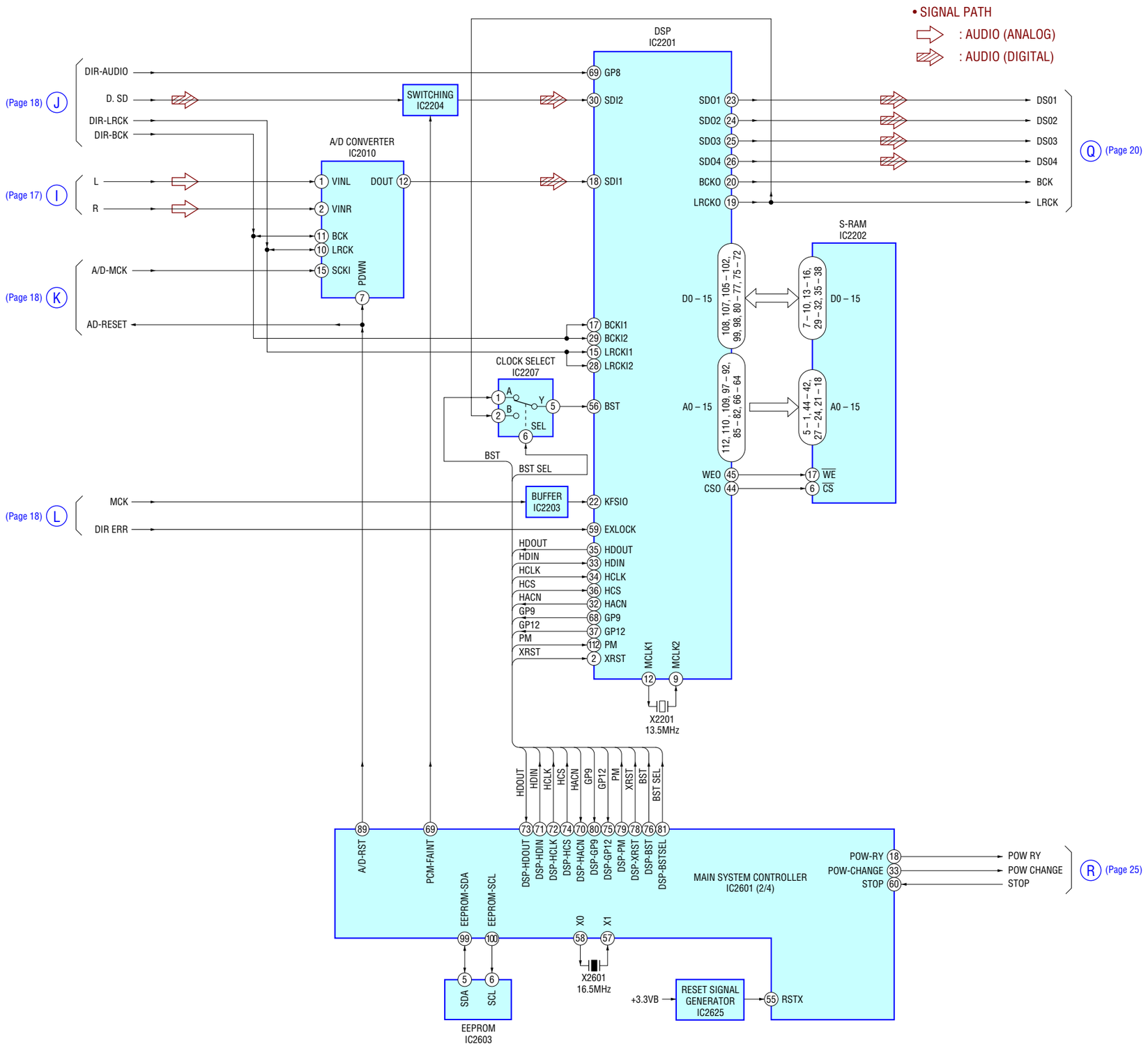


• R-CH is omitted due to same as L-CH.
• SIGNAL PATH
: AUDIO (ANALOG)
: AUDIO (DIGITAL)

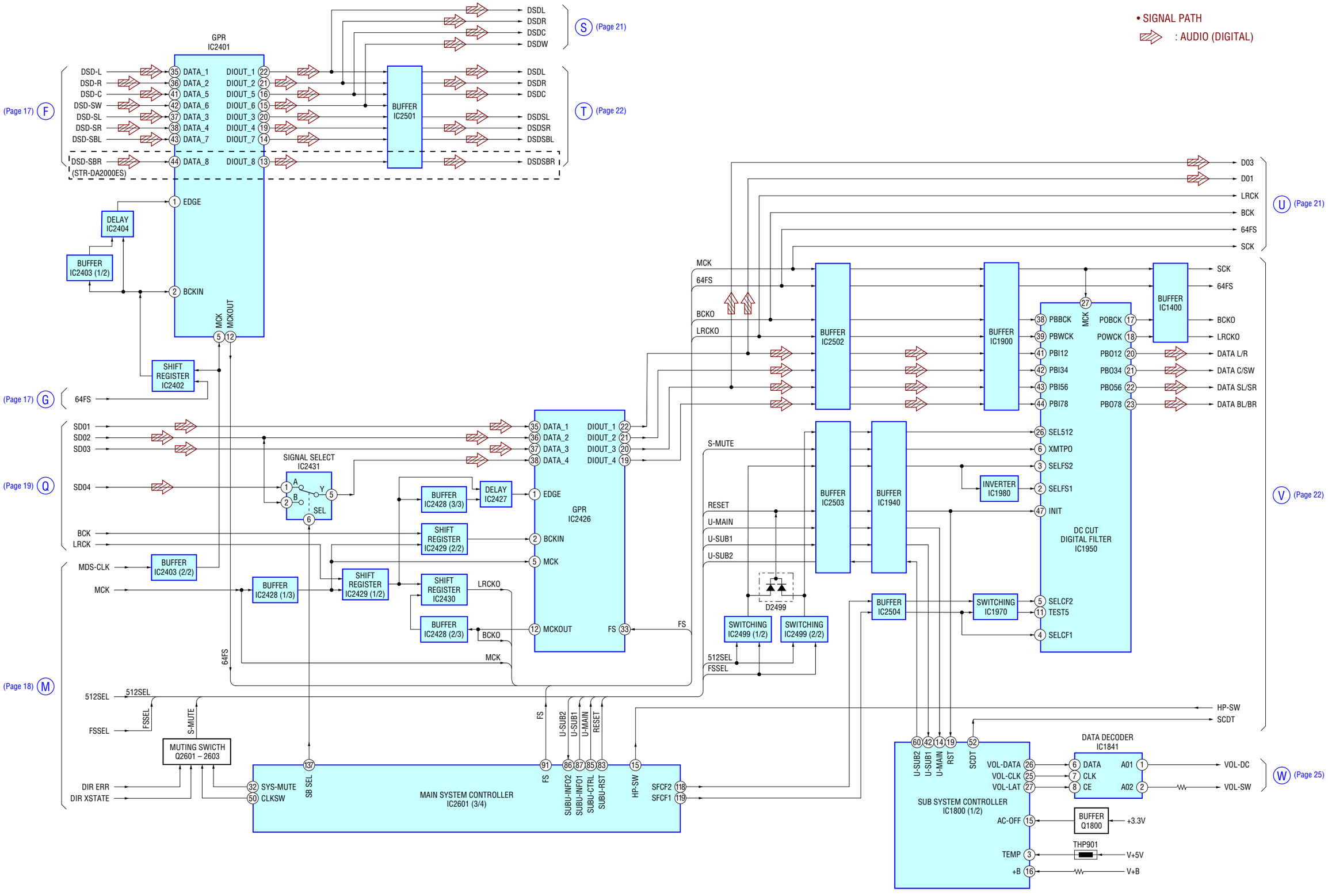
6-3. BLOCK DIAGRAM – AUDIO (DIGITAL) (1/3) Section –



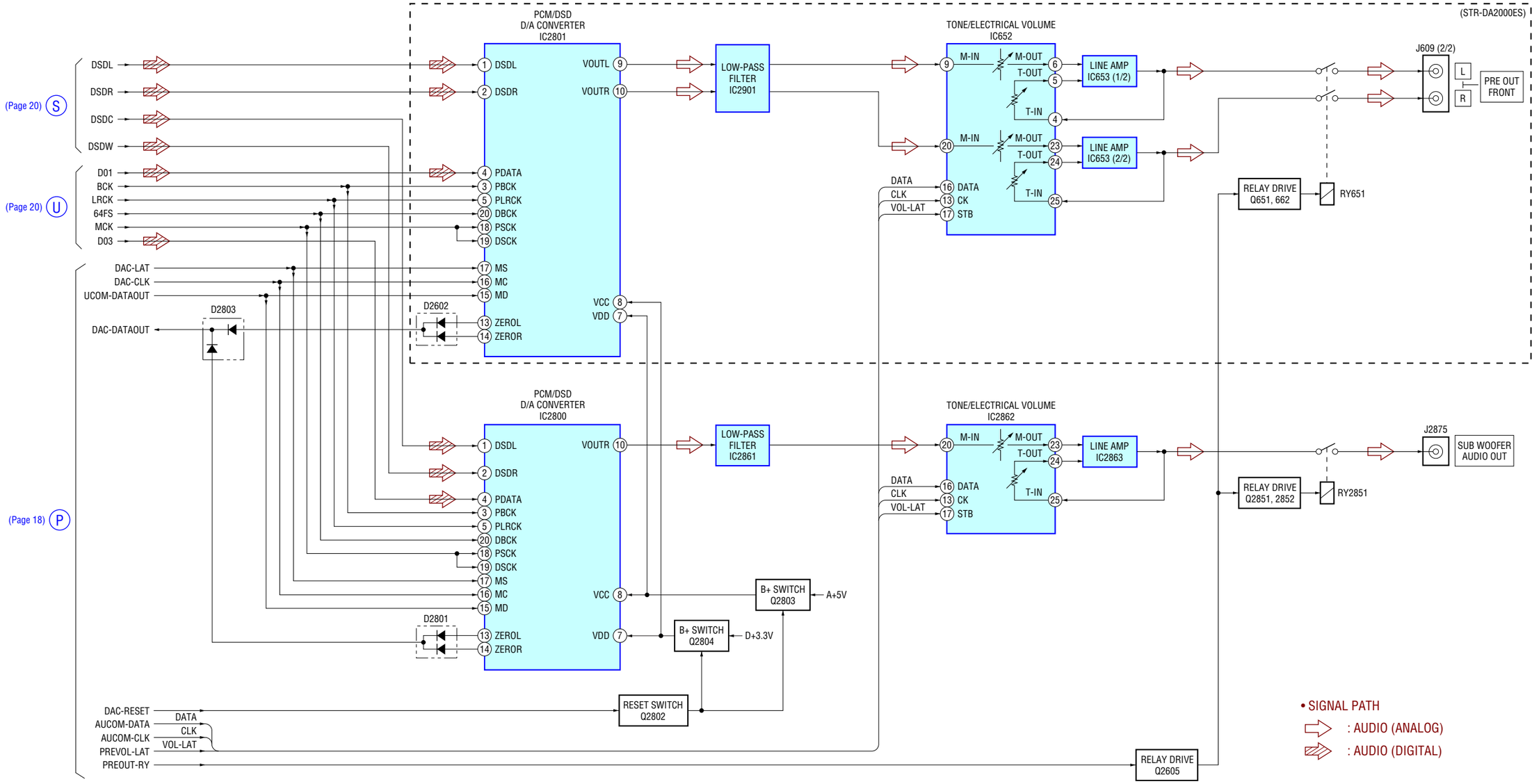
6-4. BLOCK DIAGRAM – AUDIO (DIGITAL) (2/3) Section –



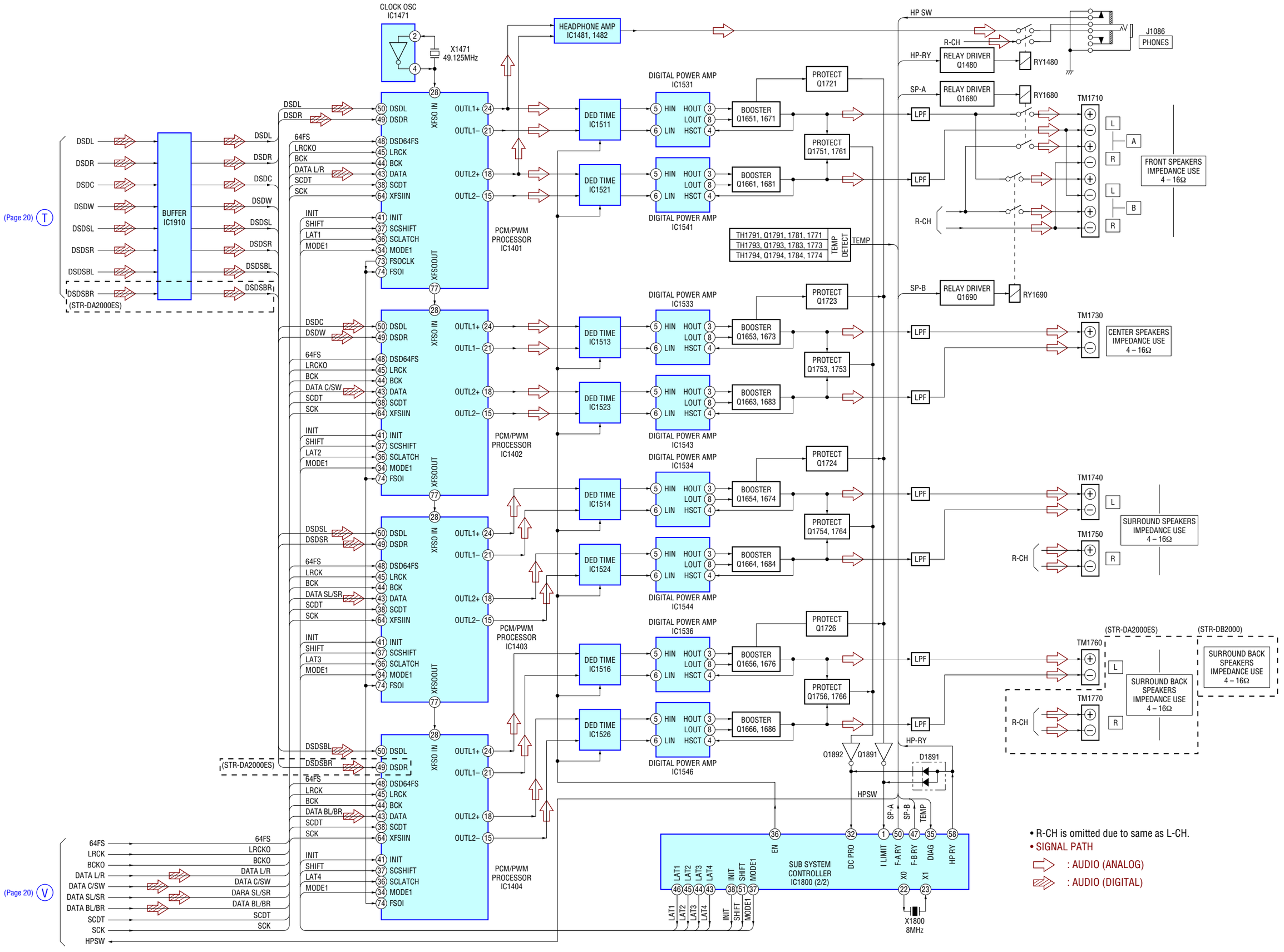
6-5. BLOCK DIAGRAM – AUDIO (DIGITAL) (3/3) Section –



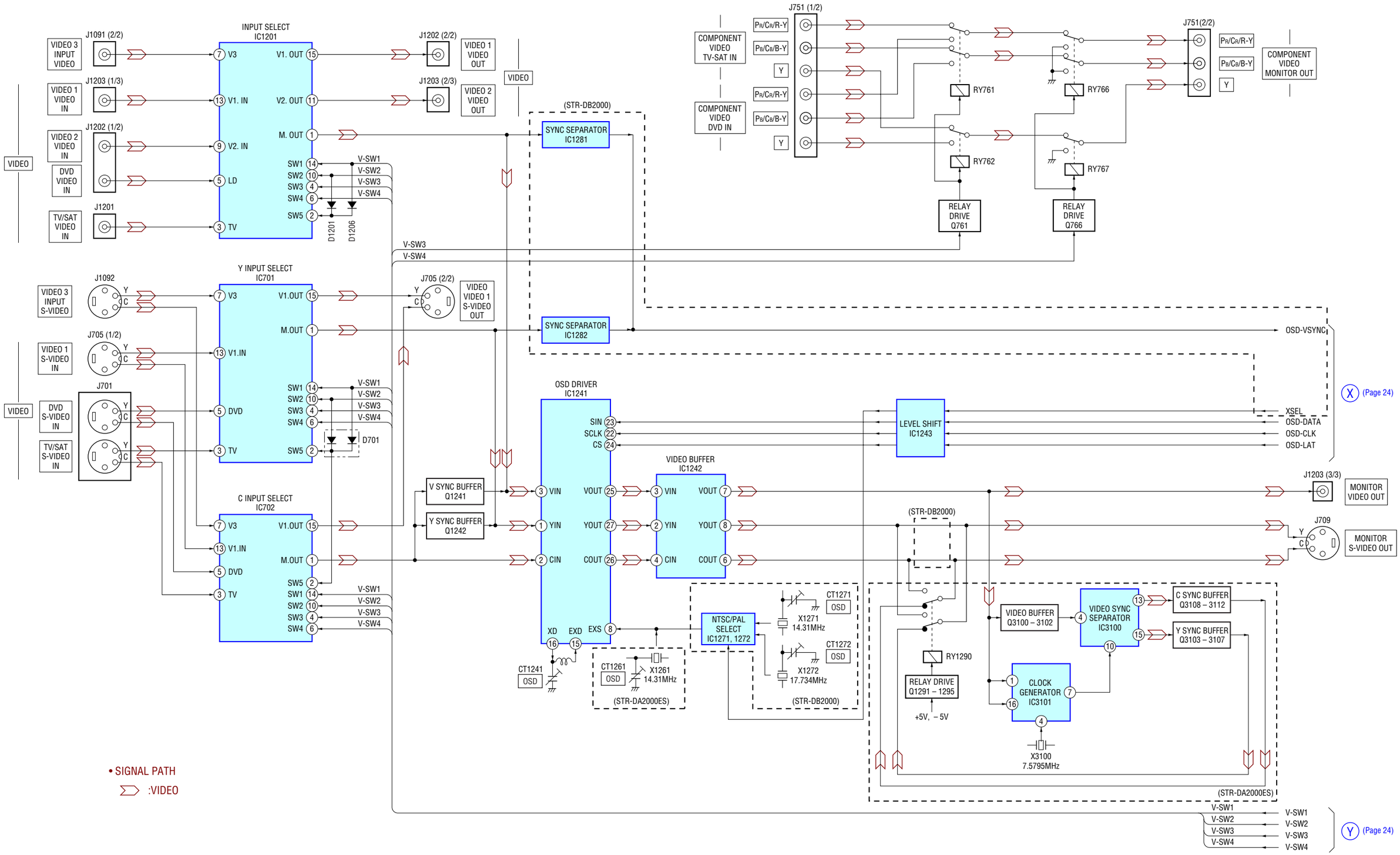
6-6. BLOCK DIAGRAM – PRE OUT Section –



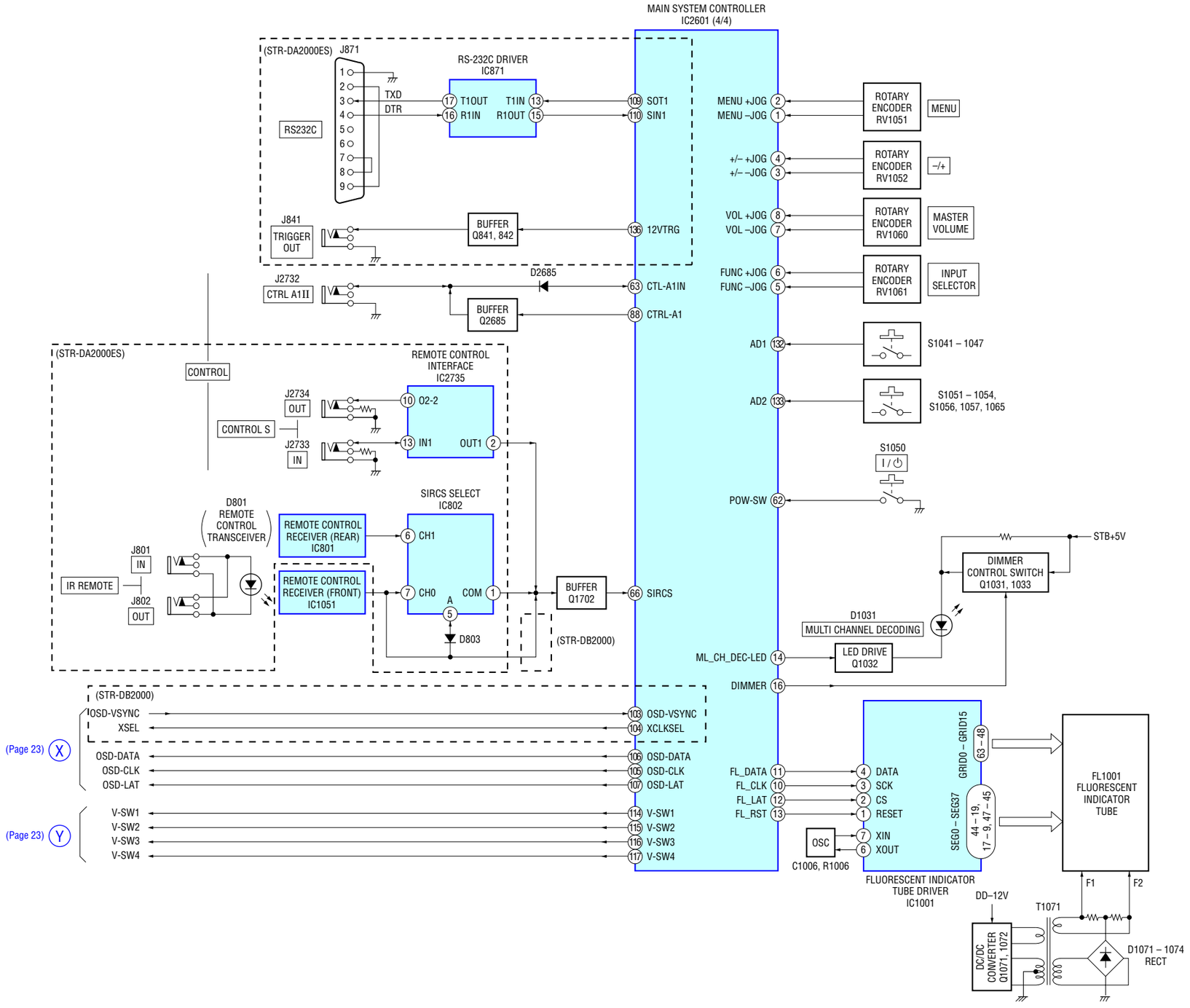
6-7. BLOCK DIAGRAM – POWER AMP Section –



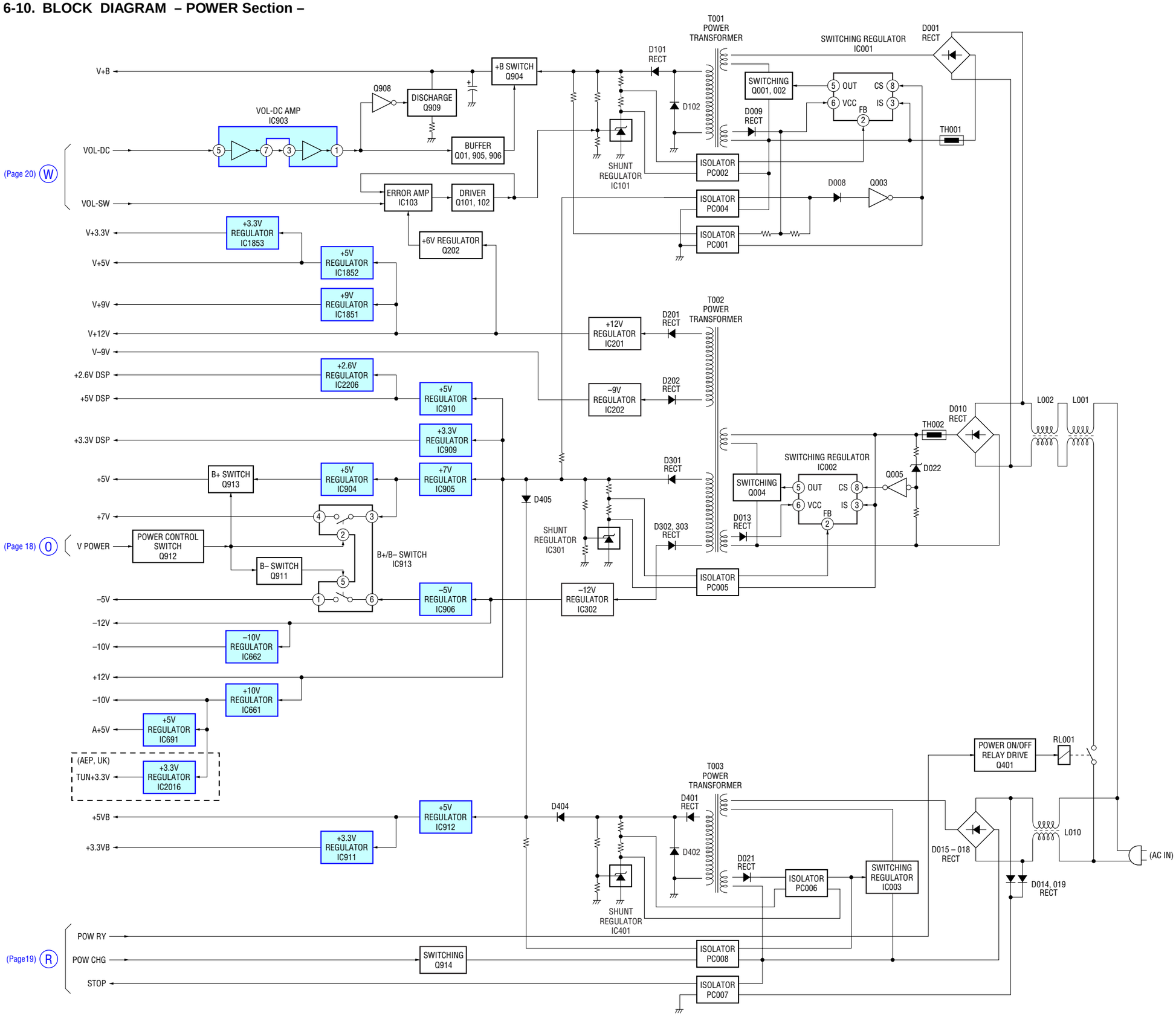
6-8. BLOCK DIAGRAM – VIDEO Section –



6-9. BLOCK DIAGRAM – PANEL Section –



6-10. BLOCK DIAGRAM – POWER Section –



6-11. NOTE FOR PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS

Note on Printed Wiring Board:

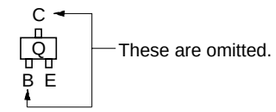
- ○——— : parts extracted from the component side.
- ——— : parts extracted from the conductor side.
- ○ : Through hole.
- △ : internal component.
- ■ : parts mounted on the conductor side.
- ▬ : Pattern from the side which enables seeing.

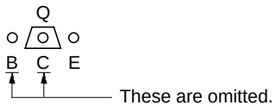
(The other layers' patterns are not indicated.)

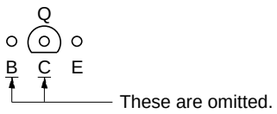
Caution:

Pattern face side: (Conductor Side)	Parts on the pattern face side seen from the pattern face are indicated.
Parts face side: (Component Side)	Parts on the parts face side seen from the parts face are indicated.

- Indication of transistor







- DIGITAL and D. AMP boards are multi-layer printed board. However, the patterns of intermediate layers have not been included in this diagrams.

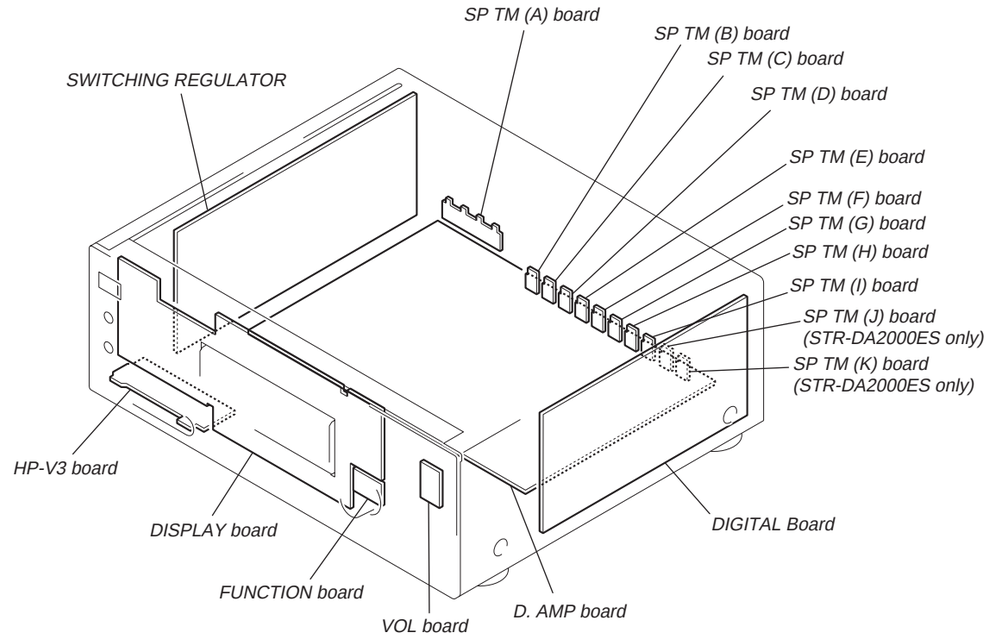
Note on Schematic Diagram:

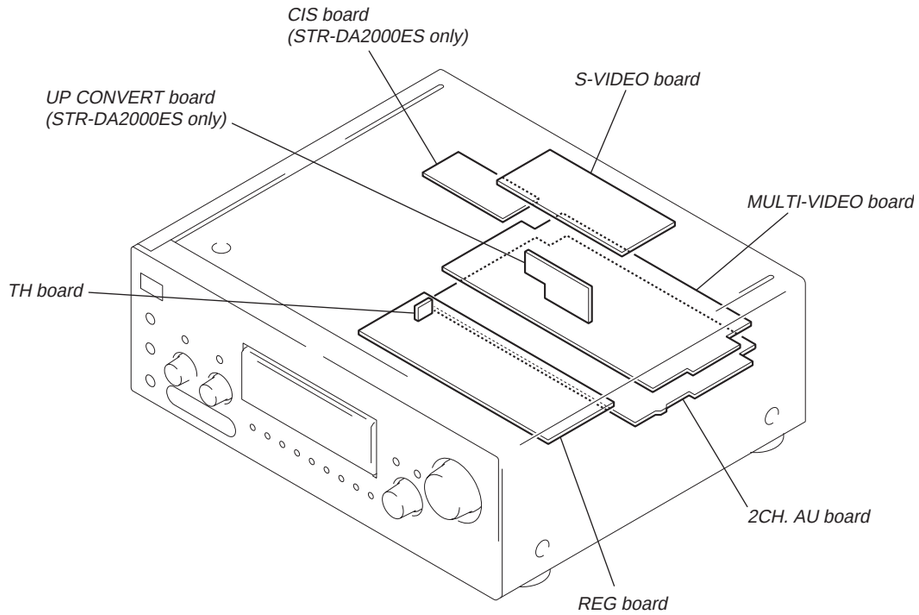
- All capacitors are in μF unless otherwise noted. pF: μμF 50 WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and 1/4 W or less unless otherwise specified.
- △ : internal component.
- : nonflammable resistor.
- : panel designation.

Note:	**Note:**
The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

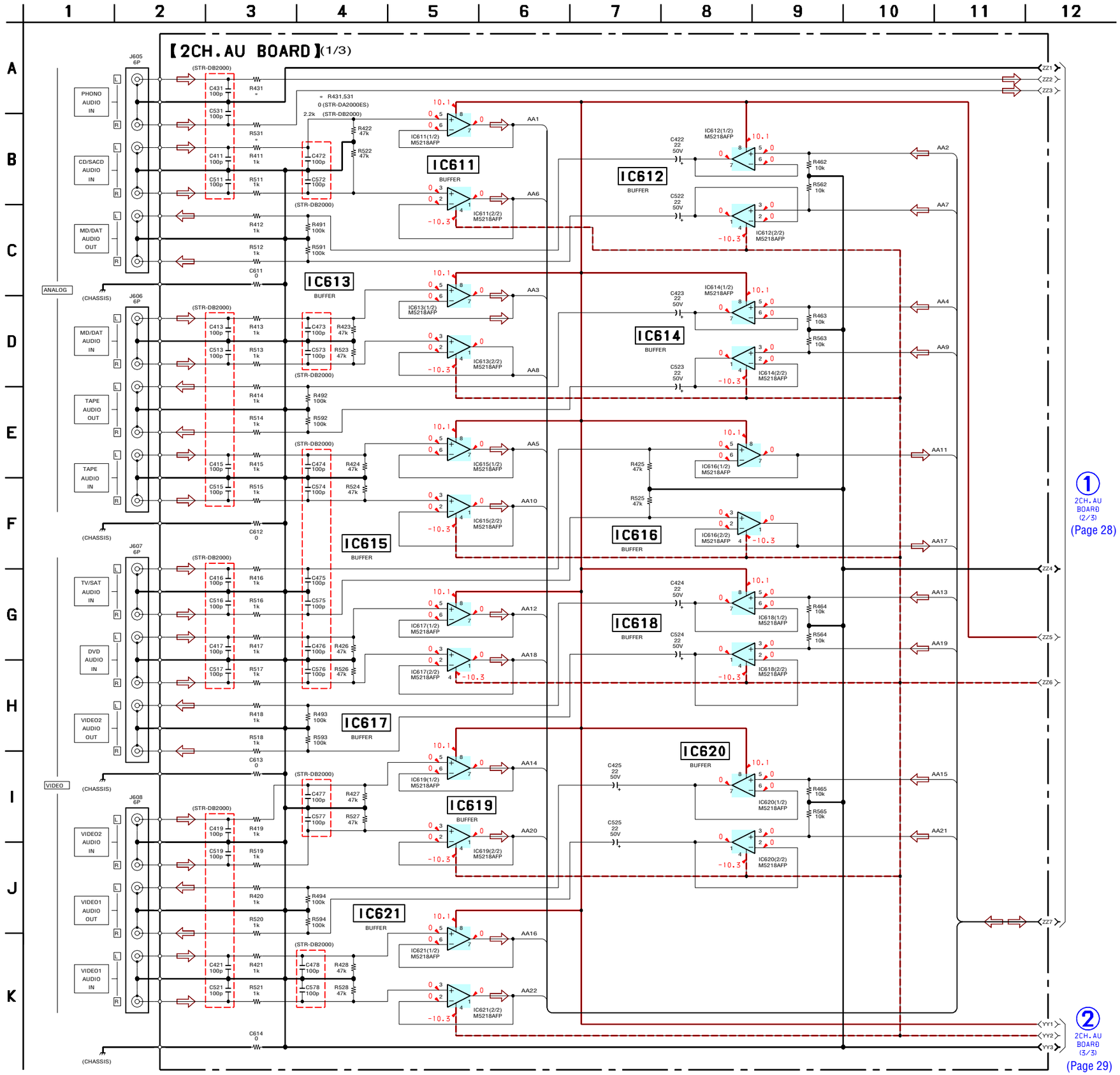
- : B+ Line.
- : B– Line.
- : adjustment for repair.
- Voltages and waveforms are dc with respect to ground under no-signal (detuned) conditions.
  – MULTI-VIDEO, S-VIDEO boards –
  no mark : VIDEO 1 mode
  – Other boards –
  no mark : TUNER
  ( ) : VIDEO 1 mode
- Voltages are taken with a VOM (Input impedance 10 MΩ). Voltage variations may be noted due to normal production tolerances.
- Waveforms are taken with a oscilloscope. Voltage variations may be noted due to normal production tolerances.
- Circled numbers refer to waveforms.
- Signal path.
  : TUNER
  : AUDIO (ANALOG)
  : AUDIO (DIGITAL)
  : VIDEO
- Abbreviation
  MY : Malaysia model
  SP : Singapore model

- **Circuit Boards Location**

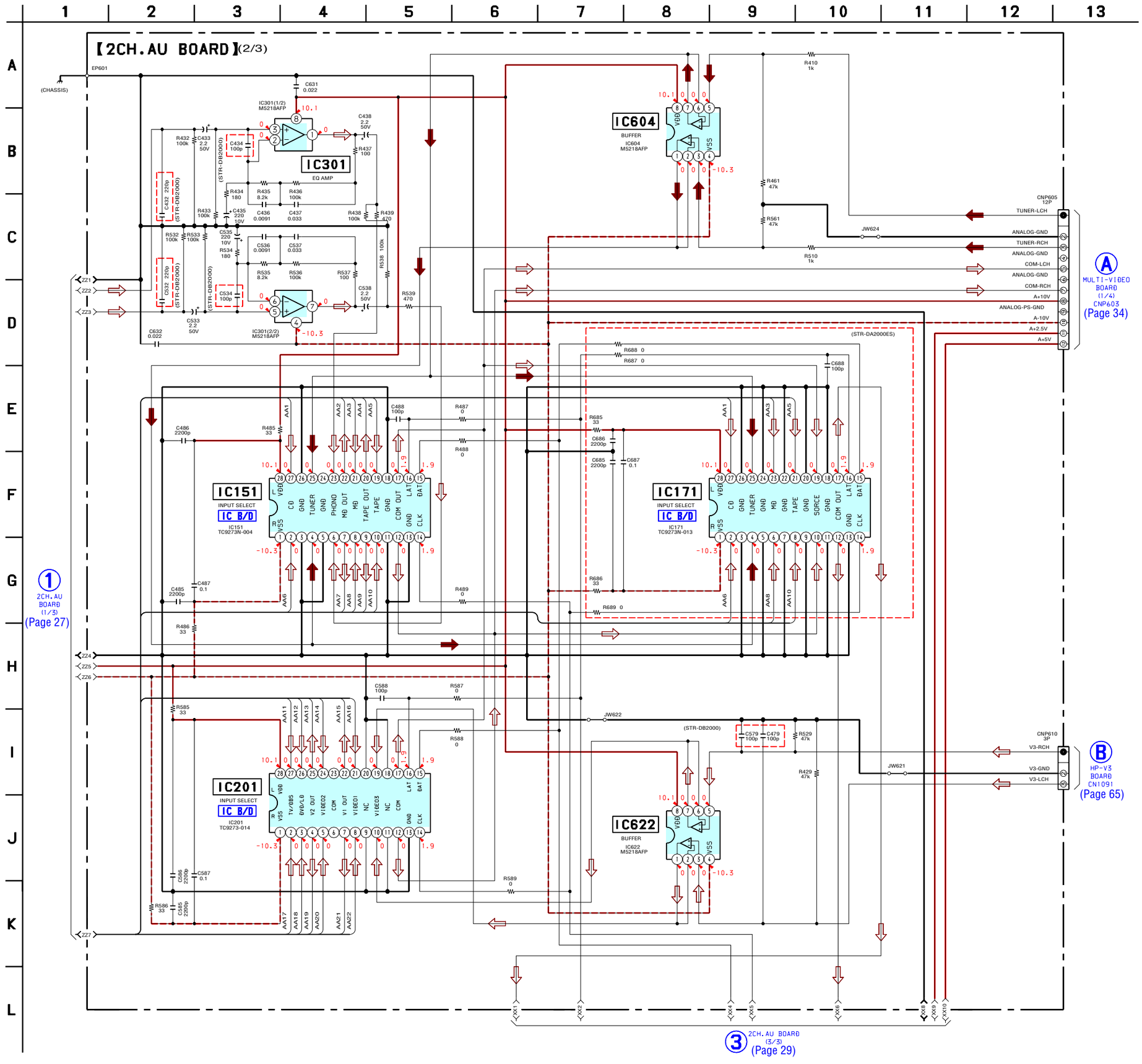




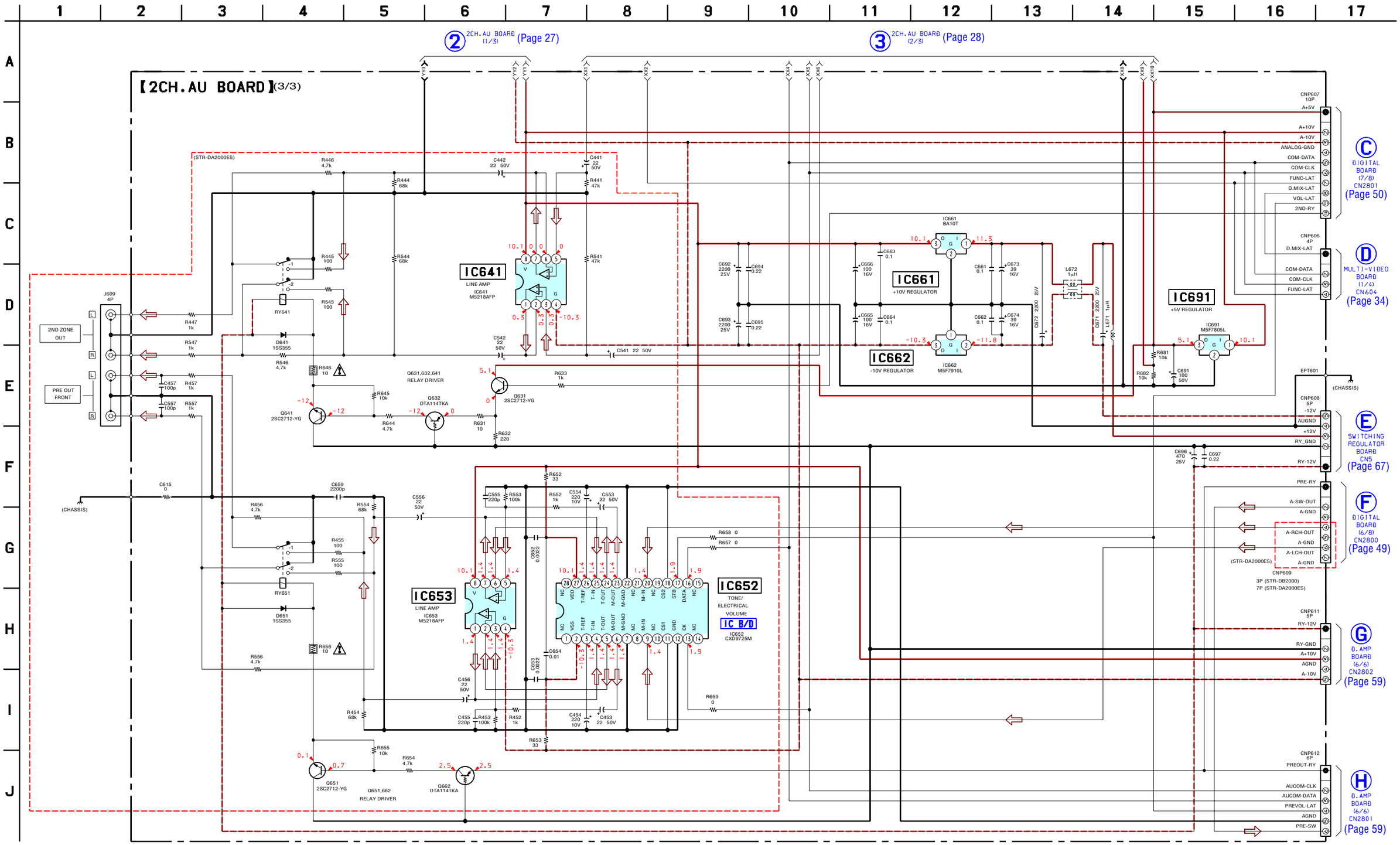
6-12. SCHEMATIC DIAGRAM – 2CH. AU Board (1/3) –



6-13. SCHEMATIC DIAGRAM – 2CH. AU Board (2/3) – • See page 69 for IC Block Diagrams.



6-14. SCHEMATIC DIAGRAM – 2CH. AU Board (3/3) – • See page 69 for IC Block Diagram.



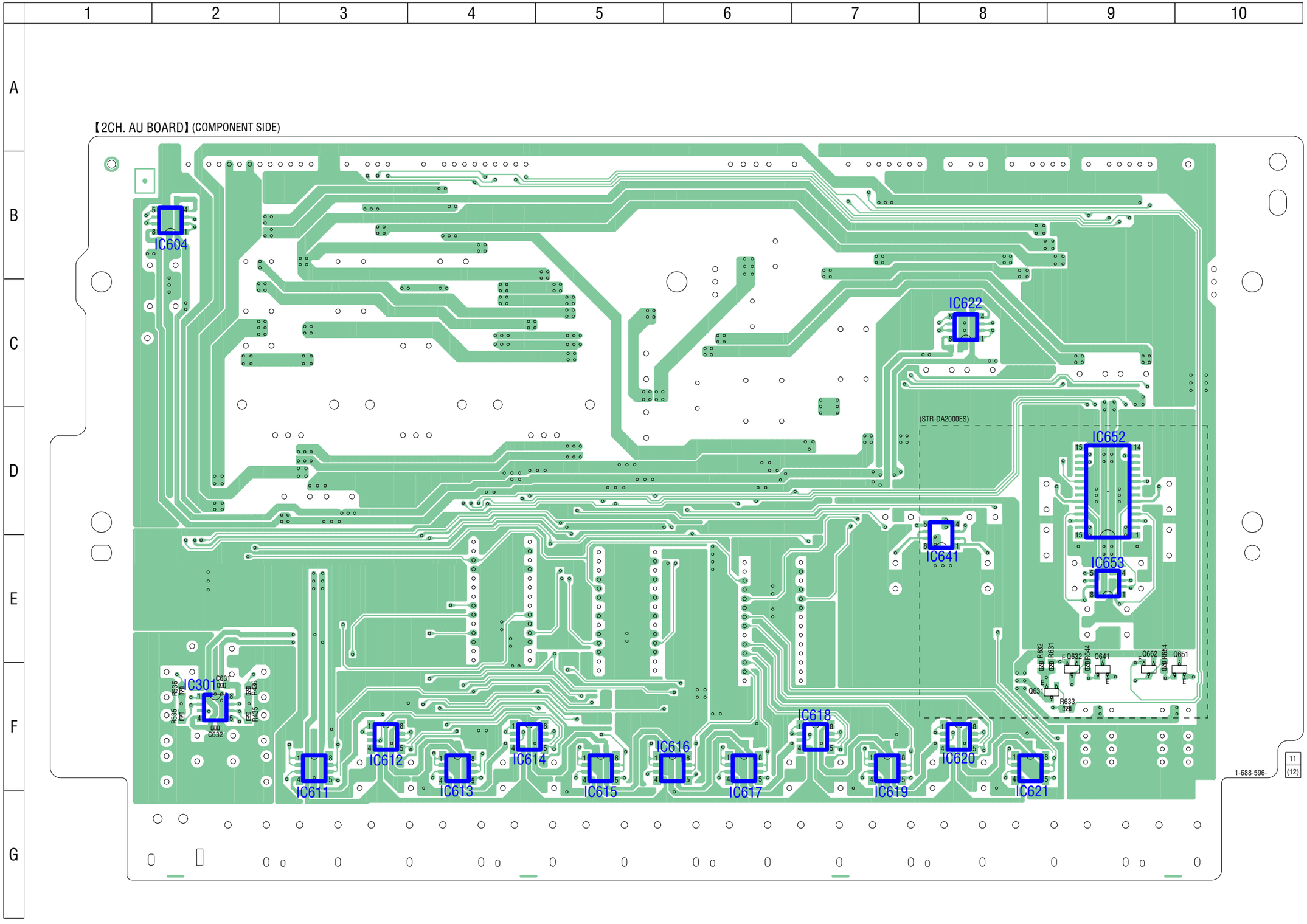
The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

6-15. PRINTED WIRING BOARD – 2CH. AU Board (Component Side) –

• See page 26 for Circuit Boards Location.

:Uses unleaded solder.

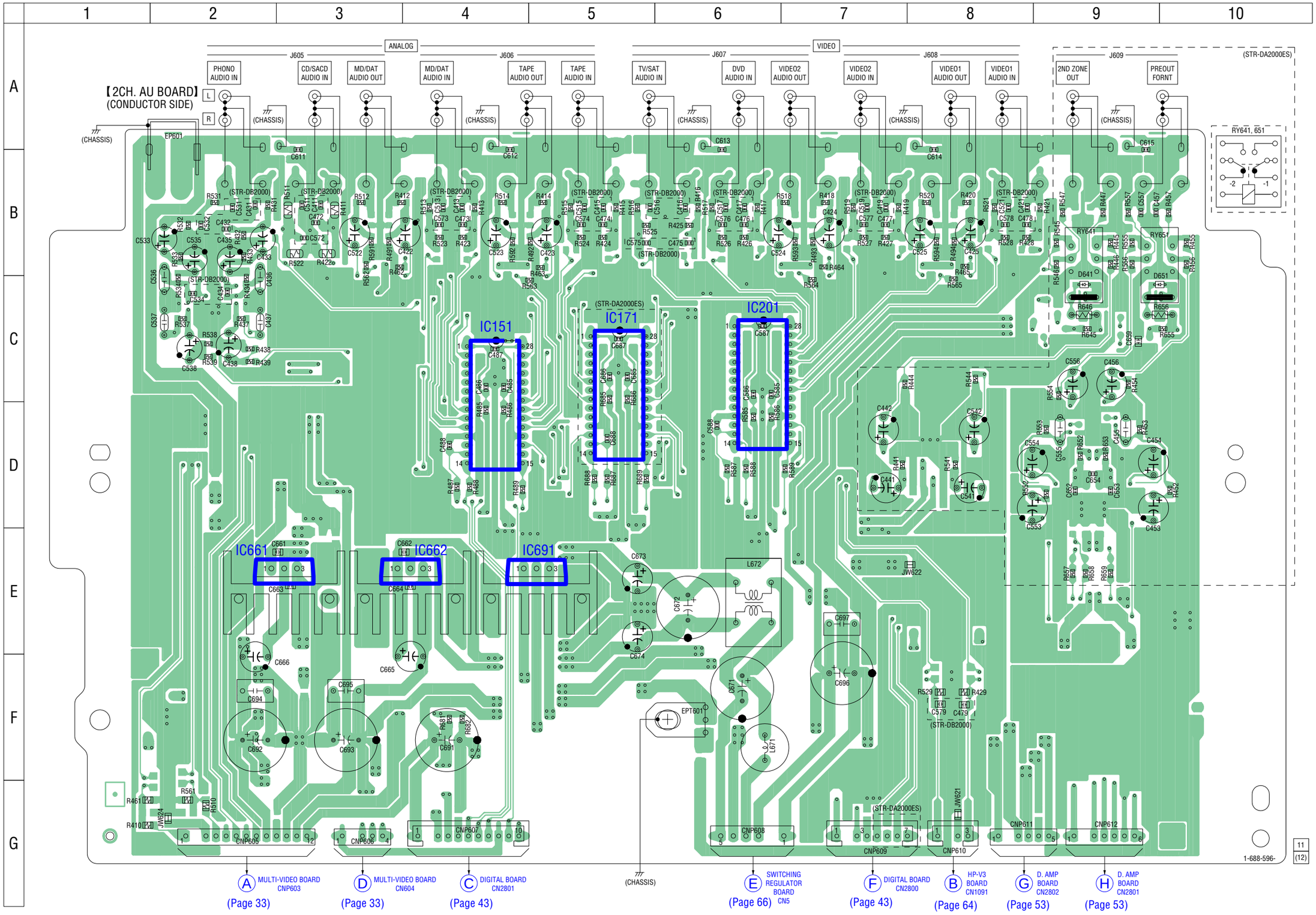
【2CH. AU BOARD】(COMPONENT SIDE)



- **Semiconductor Location**

Ref. No.	Location
IC301	F-2
IC604	B-2
IC611	F-3
IC612	F-3
IC613	F-4
IC614	F-4
IC615	F-5
IC616	F-6
IC617	F-6
IC618	F-7
IC619	F-7
IC620	F-8
IC621	F-8
IC622	C-8
IC641	D-8
IC652	D-9
IC653	E-9
Q631	F-9
Q632	F-9
Q641	F-9
Q651	F-10
Q662	F-9

6-16. PRINTED WIRING BOARD – 2CH. AU Board (Conductor Side) – • See page 26 for Circuit Boards Location. :Uses unleaded solder.



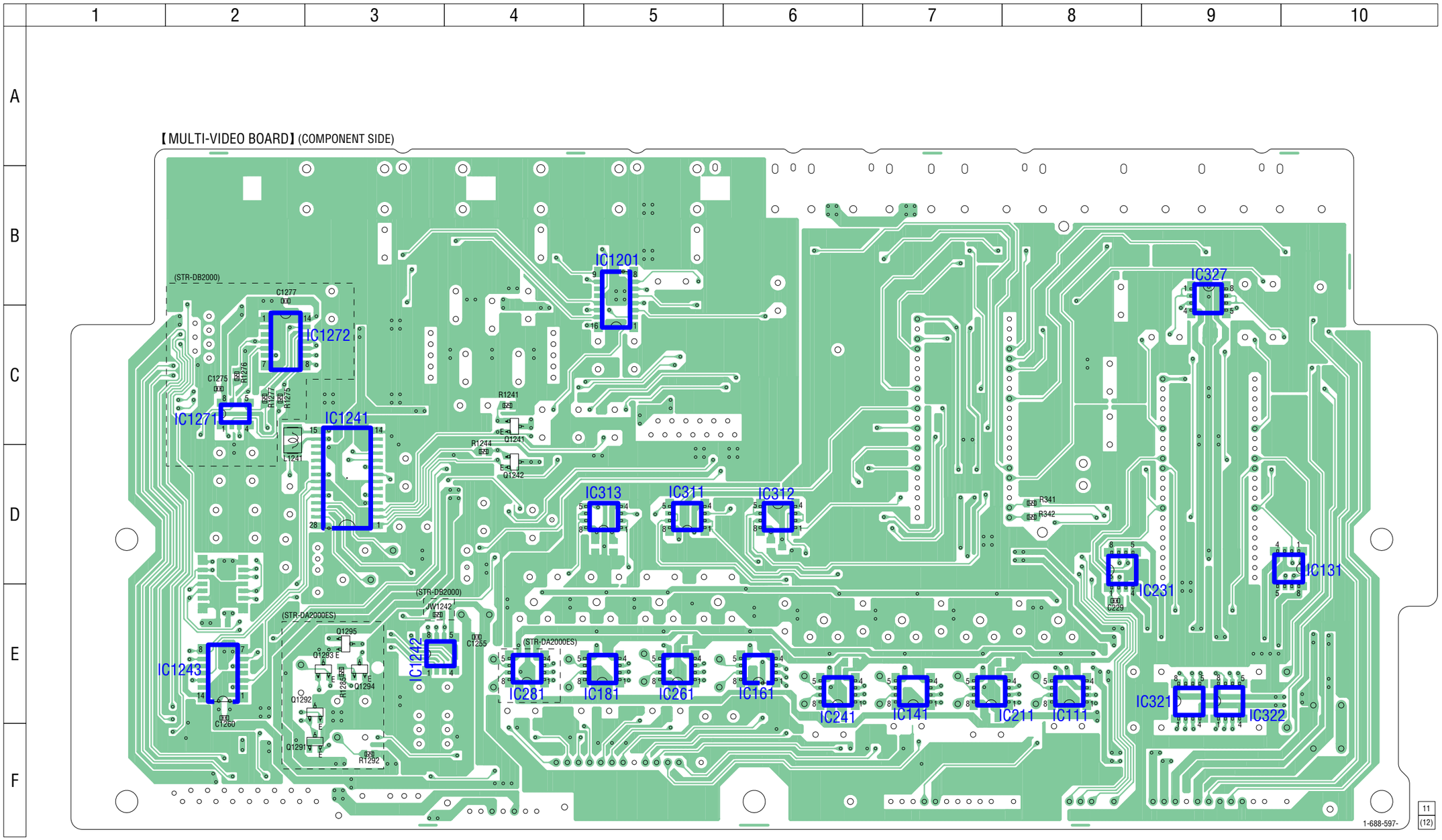
- **Semiconductor Location**

Ref. No.	Location
D641	C-9
D651	C-10
IC151	D-4
IC171	C-5
IC201	C-6
IC661	E-3
IC662	E-4
IC691	E-5

6-17. PRINTED WIRING BOARD – MULTI-VIDEO Board (Component Side) –

• See page 26 for Circuit Boards Location.

:Uses unleaded solder.



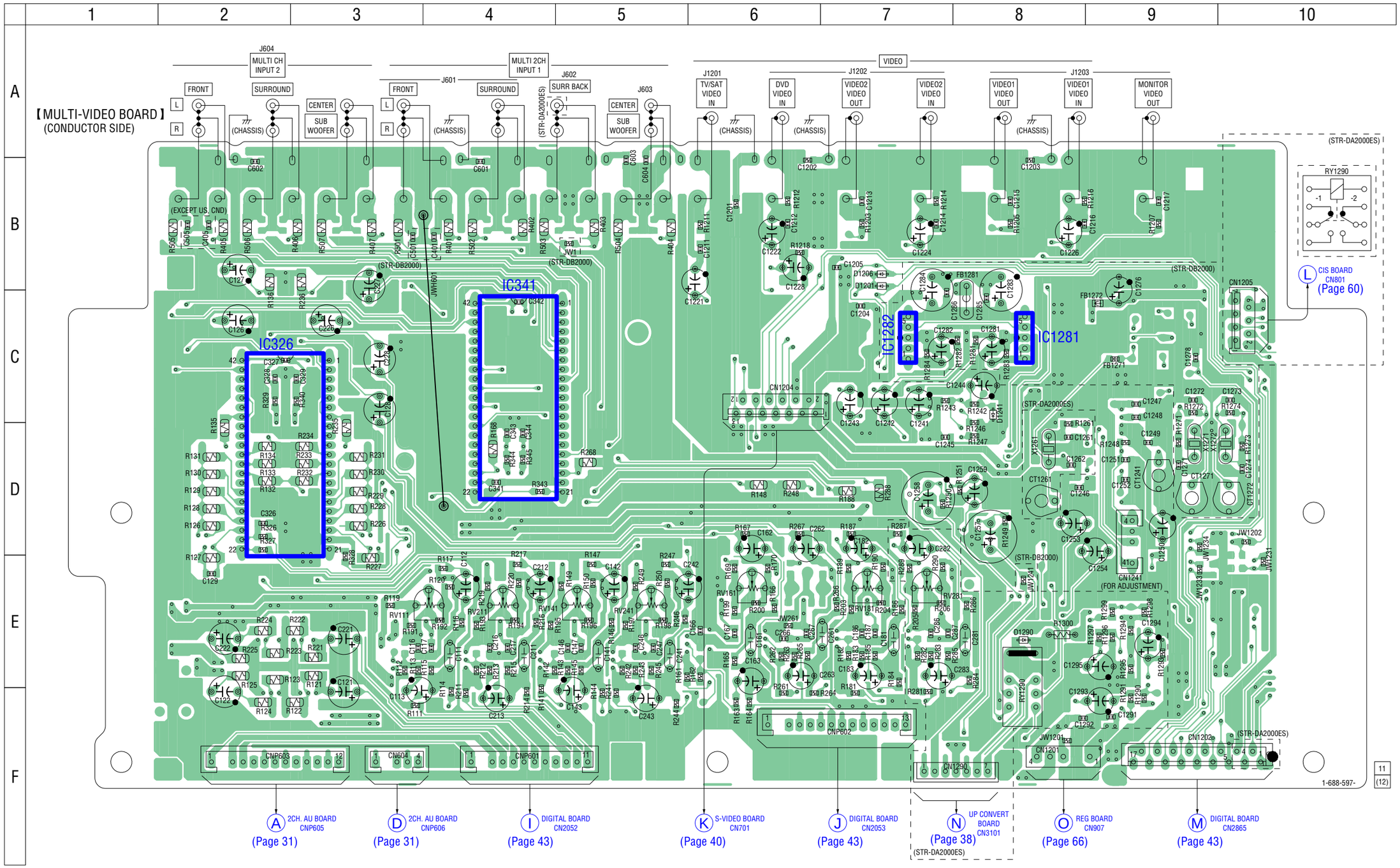
- **Semiconductor Location**

Ref. No.	Location
IC111	E-8
IC131	D-10
IC141	E-7
IC161	E-6
IC181	E-5
IC211	E-7
IC231	D-8
IC241	E-6
IC261	E-5
IC281	E-4
IC311	D-5
IC312	D-6
IC313	D-5
IC321	E-9
IC322	E-9
IC327	B-9
IC1201	B-5
IC1241	D-3
IC1242	E-3
IC1243	E-2
IC1271	C-2
IC1272	C-2
Q1241	C-4
Q1242	C-4
Q1291	F-3
Q1292	E-3
Q1293	E-3
Q1294	E-3
Q1295	E-3

6-18. PRINTED WIRING BOARD – MULTI-VIDEO Board (Conductor Side) –

• See page 26 for Circuit Boards Location.

:Uses unleaded solder.

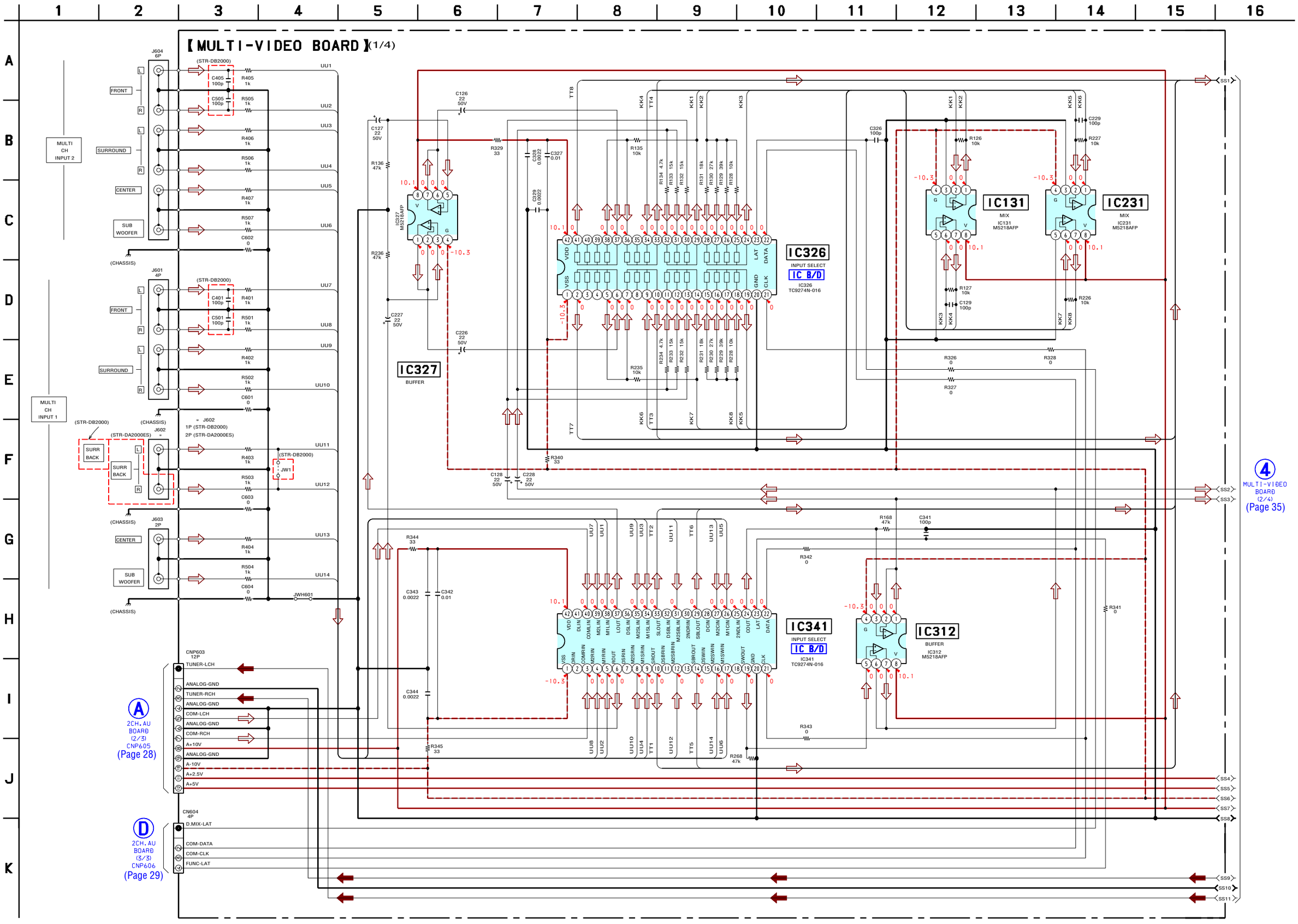


- **Semiconductor Location**

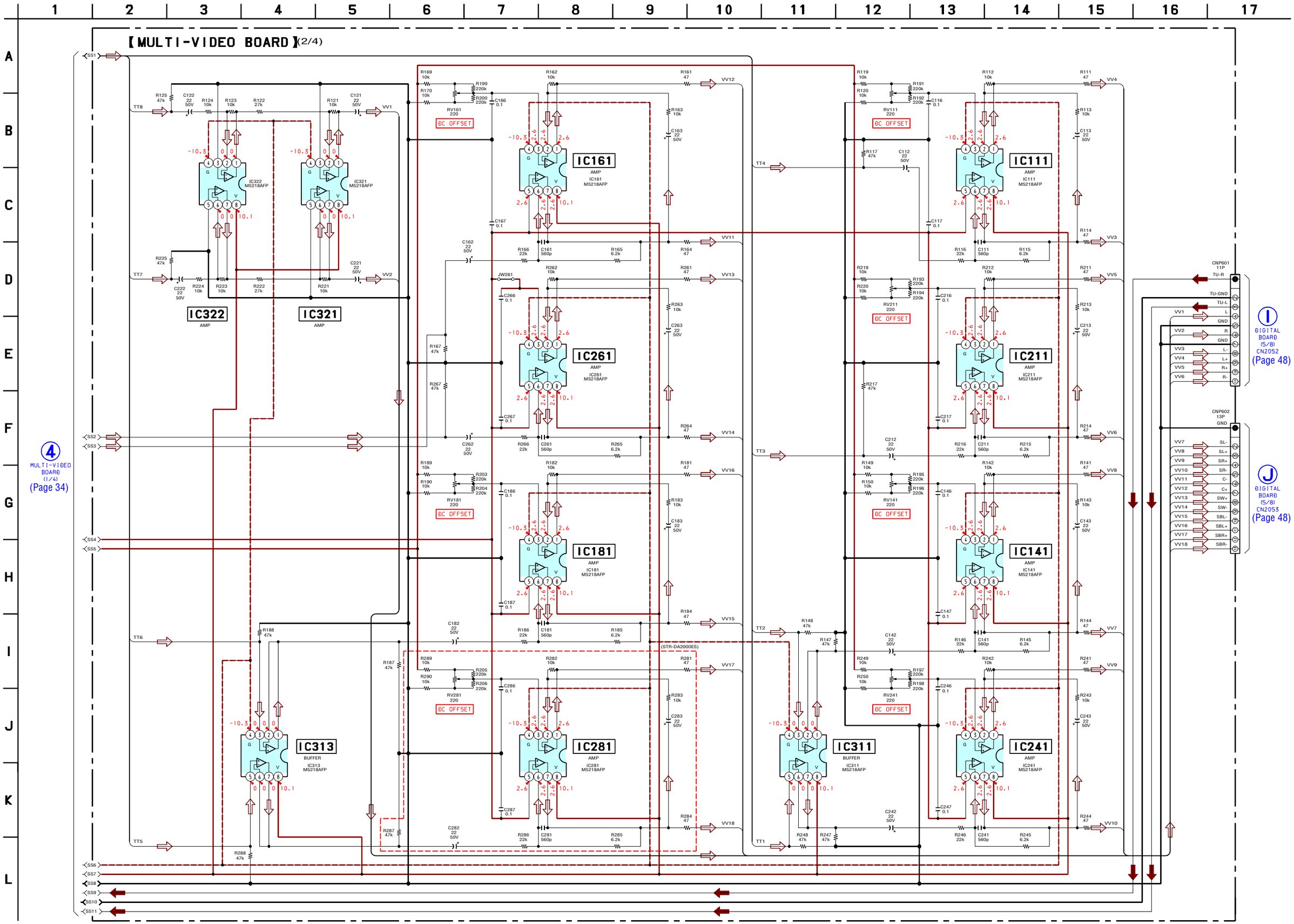
Ref. No.	Location
D1201	B-7
D1206	B-7
D1241	C-8
D1290	E-8
IC326	D-2
IC341	C-4
IC1281	C-8
IC1282	C-7

6-19. SCHEMATIC DIAGRAM – MULTI-VIDEO Board (1/4) –

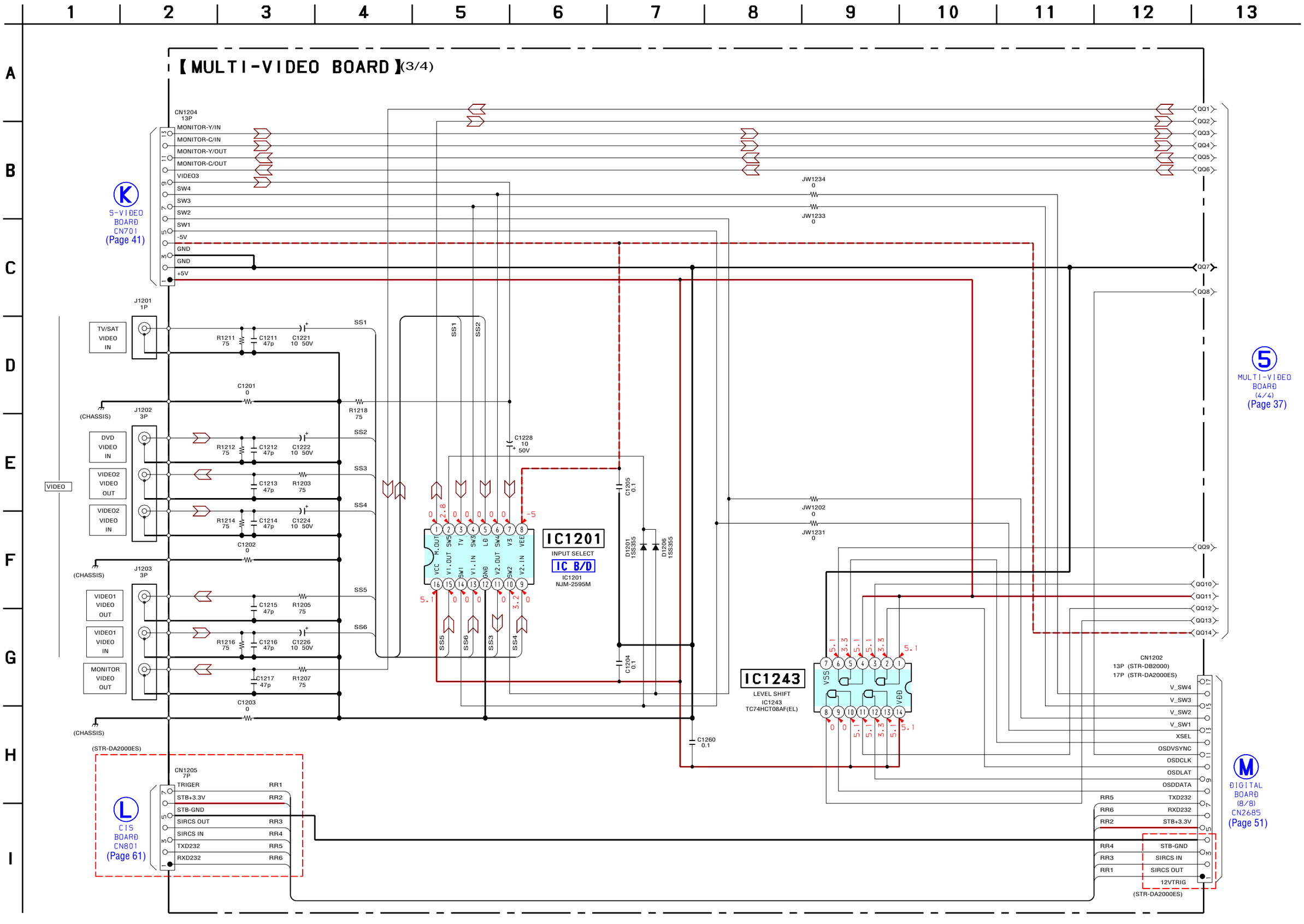
• See page 69 for IC Block Diagrams.



6-20. SCHEMATIC DIAGRAM – MULTI-VIDEO Board (2/4) –

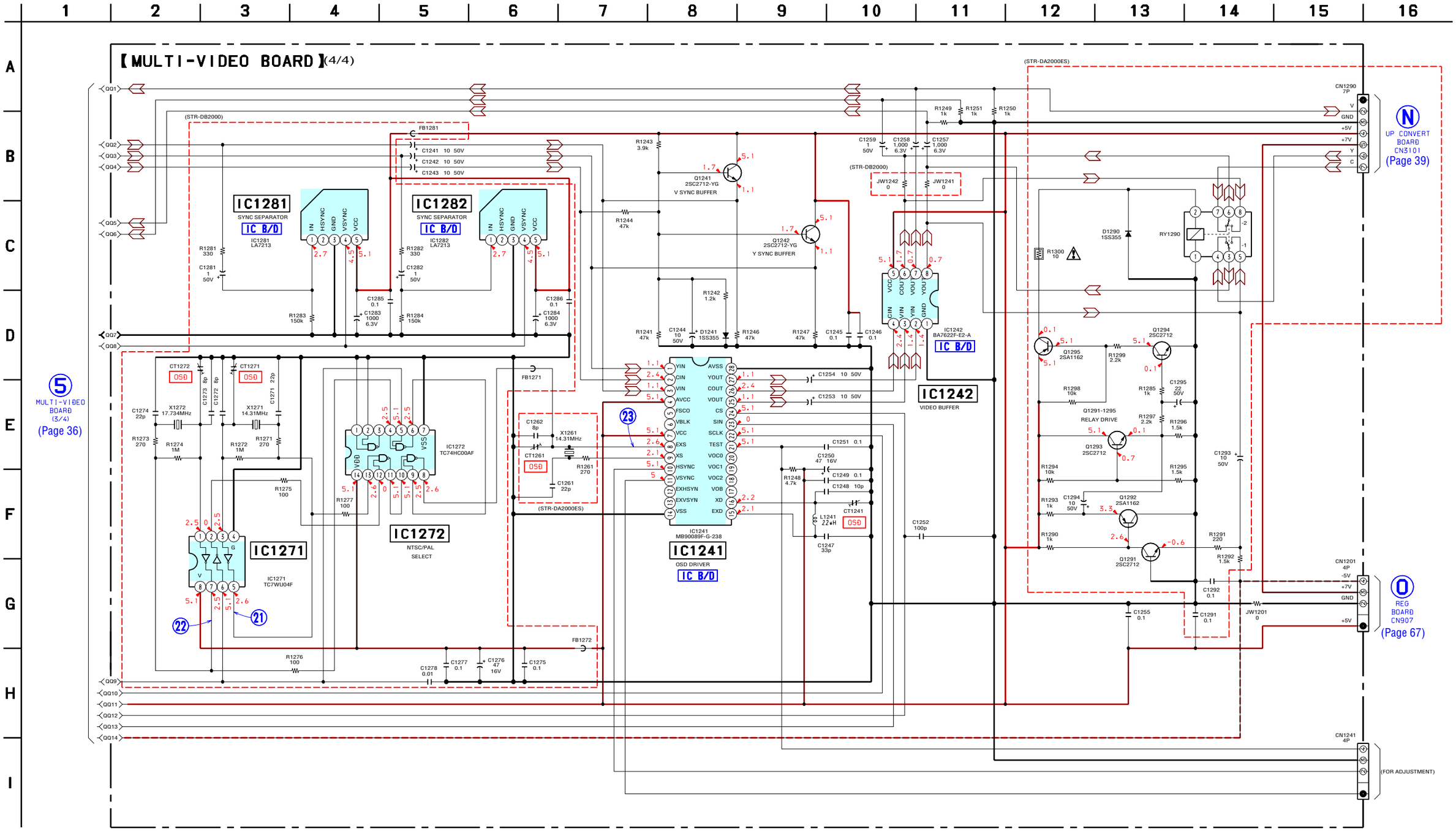


6-21. SCHEMATIC DIAGRAM – MULTI-VIDEO Board (3/4) – • See page 69 for IC Block Diagram.



6-22. SCHEMATIC DIAGRAM – MULTI-VIDEO Board (4/4) –

• See page 68 for Waveforms. • See page 69 for IC Block Diagrams.

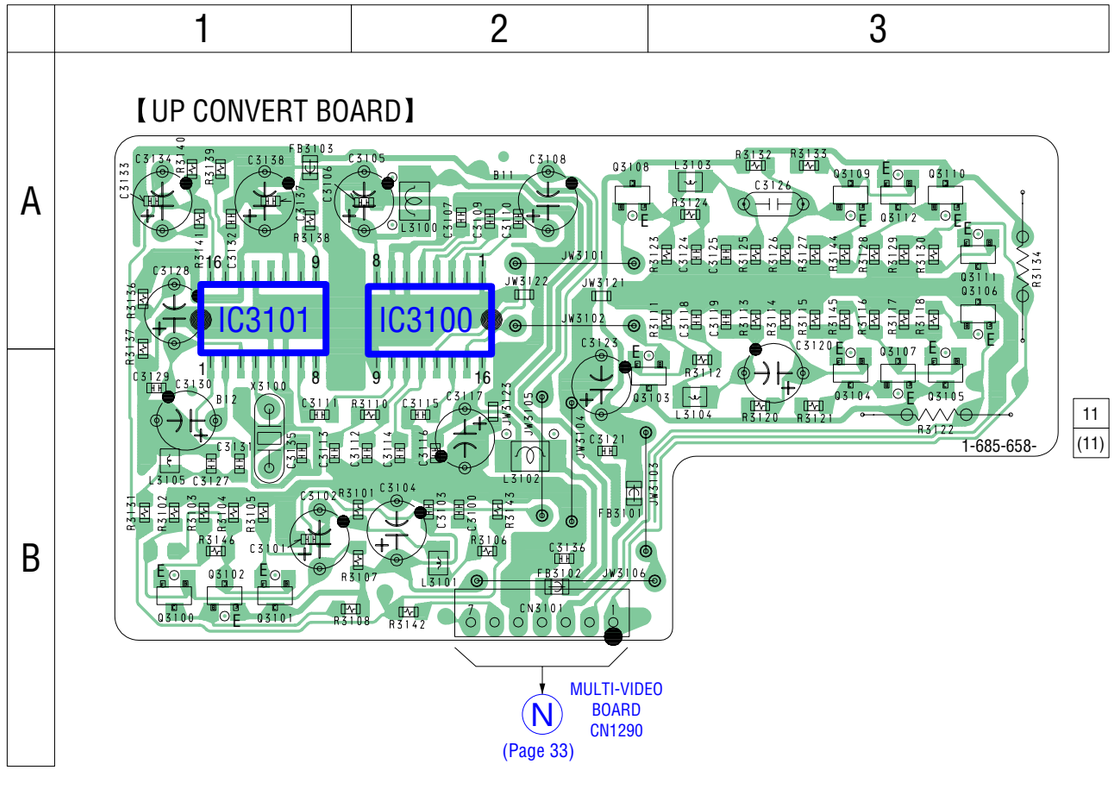


The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

6-23. PRINTED WIRING BOARD – UP CONVERTER Board (STR-DA2000ES only) –

• See page 26 for Circuit Boards Location.

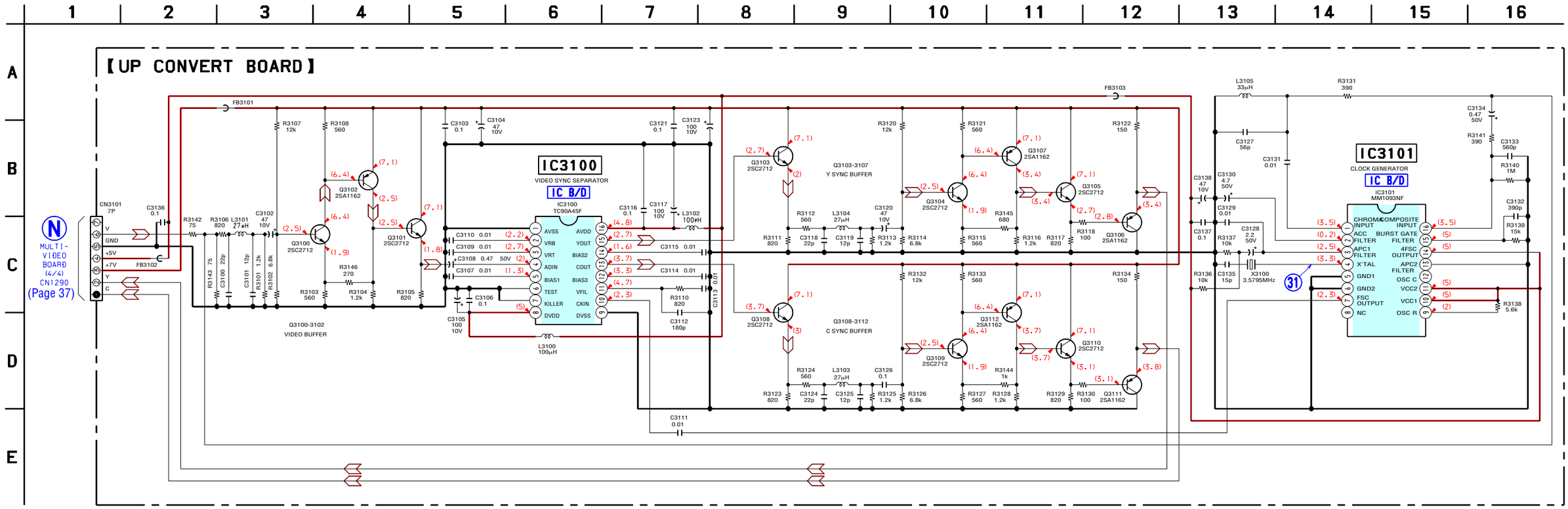
:Uses unleaded solder.



- **Semiconductor Location**

Ref. No.	Location
IC3100	A-2
IC3101	A-1
Q3100	B-1
Q3101	B-1
Q3102	B-1
Q3103	B-3
Q3104	B-3
Q3105	B-3
Q3106	A-3
Q3107	B-3
Q3108	A-2
Q3109	A-3
Q3110	A-3
Q3111	A-3
Q3112	A-3

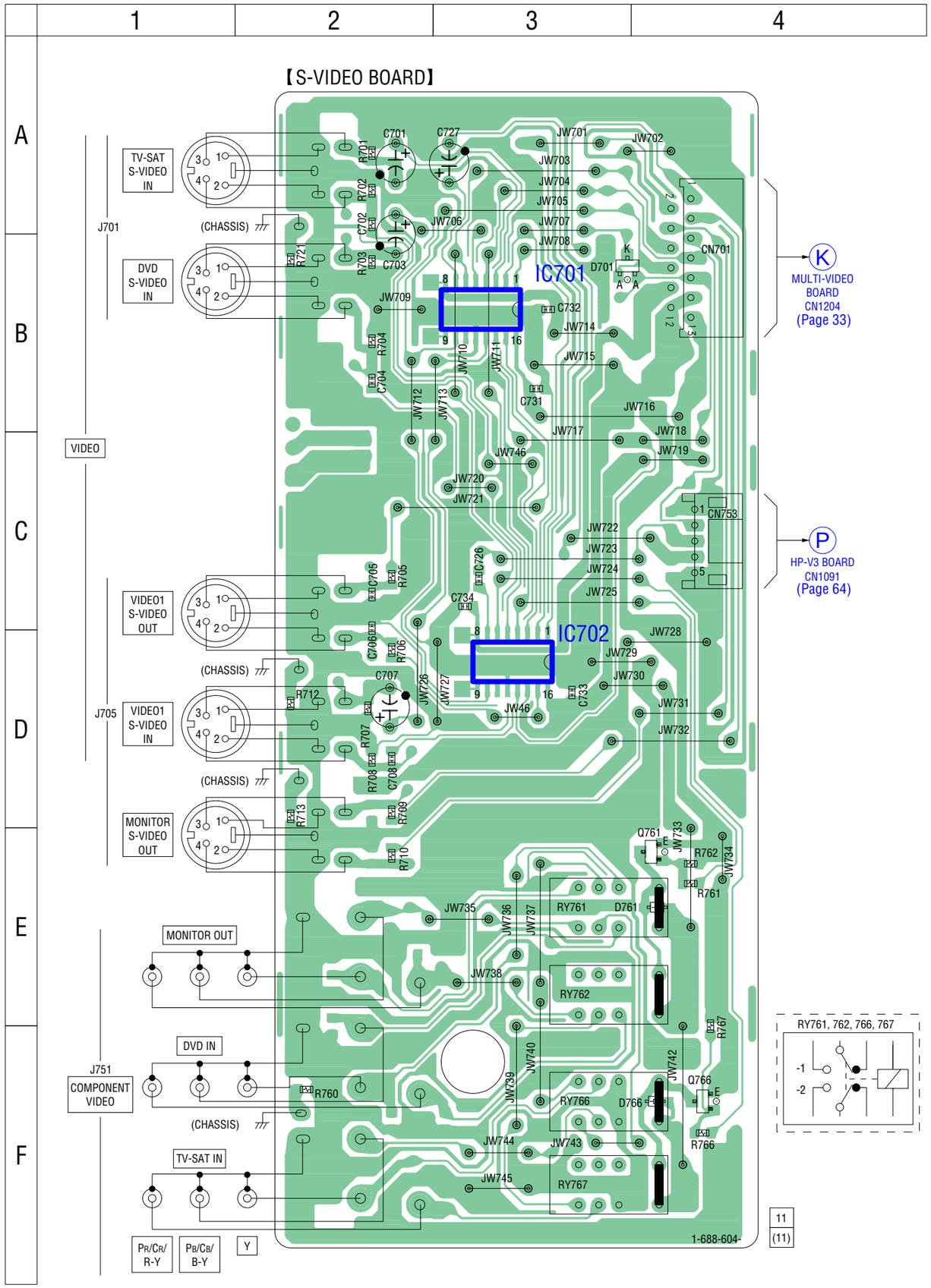
6-24. SCHEMATIC DIAGRAM – UP CONVERTER Board (STR-DA2000ES only) – • See page 68 for Waveform. • See page 69 for IC Block Diagrams.



6-25. PRINTED WIRING BOARD – S-VIDEO Board –

• See page 26 for Circuit Boards Location.

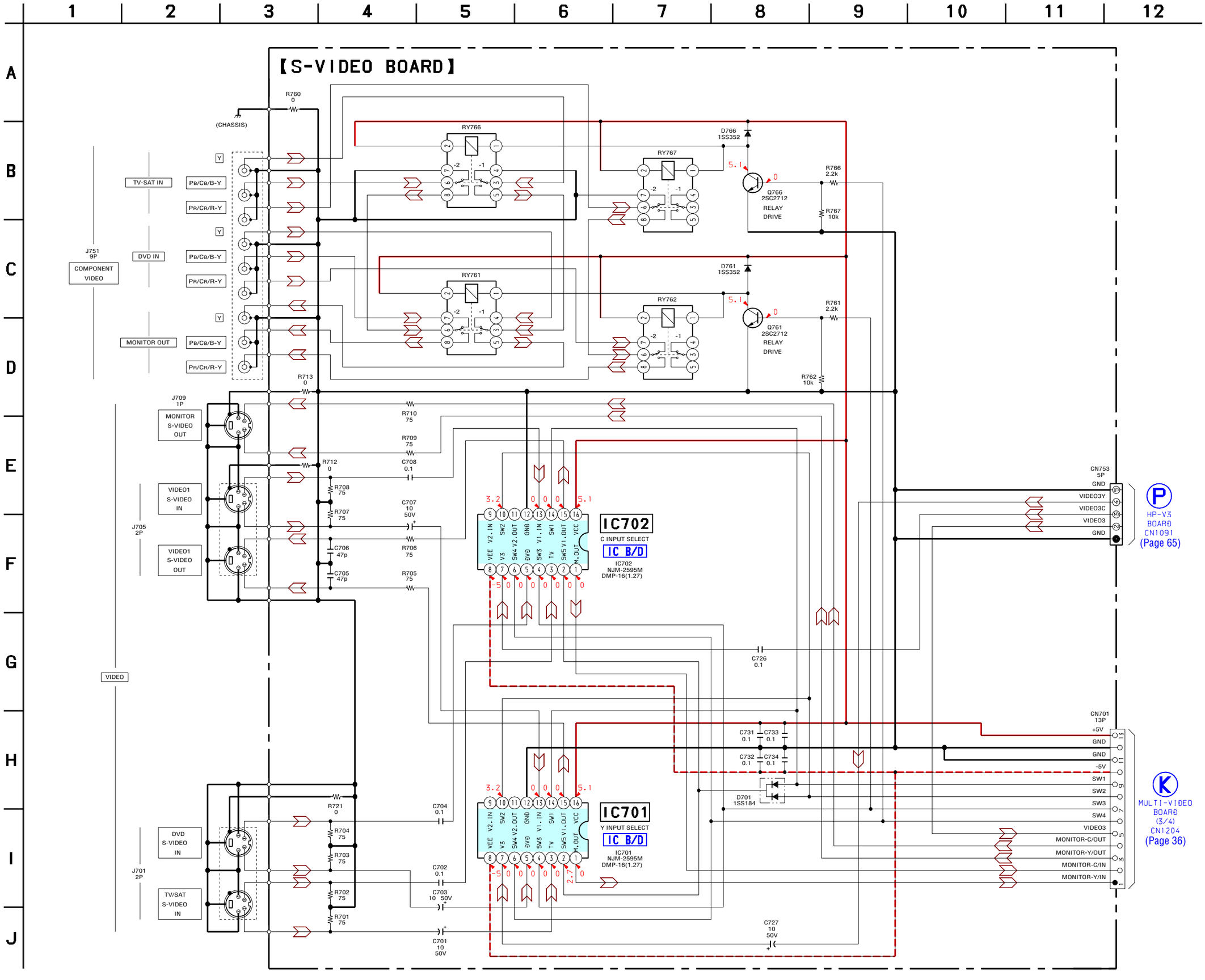
:Uses unleaded solder.



- **Semiconductor Location**

Ref. No.	Location
D701	B-3
D761	E-4
D766	F-4
IC701	B-3
IC702	D-3
Q761	E-4
Q766	F-4

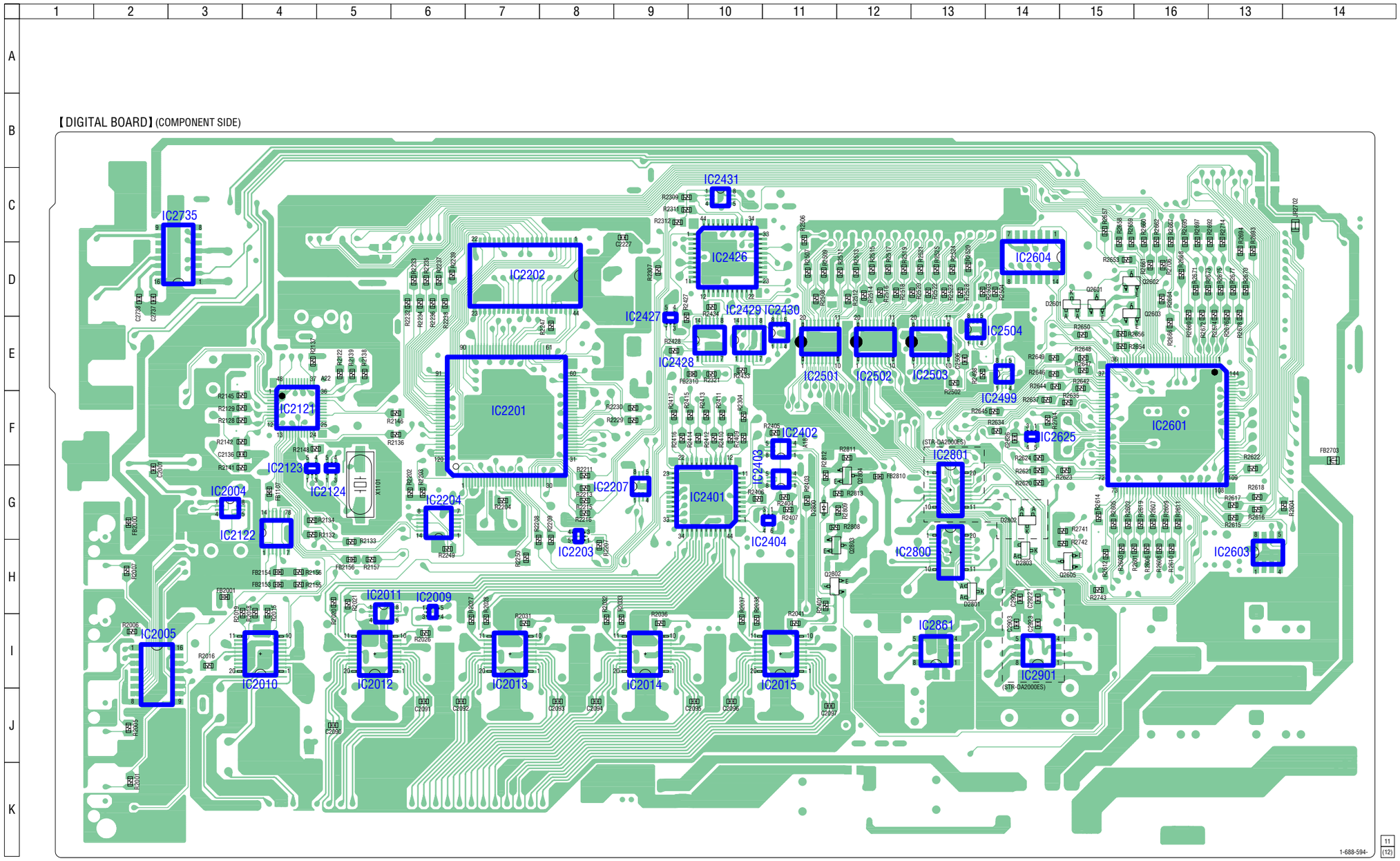
6-26. SCHEMATIC DIAGRAM – S-VIDEO Board – See page 69 for IC Block Diagrams.



6-27. PRINTED WIRING BOARD – DIGITAL Board (Component Side) –

• See page 26 for Circuit Boards Location.

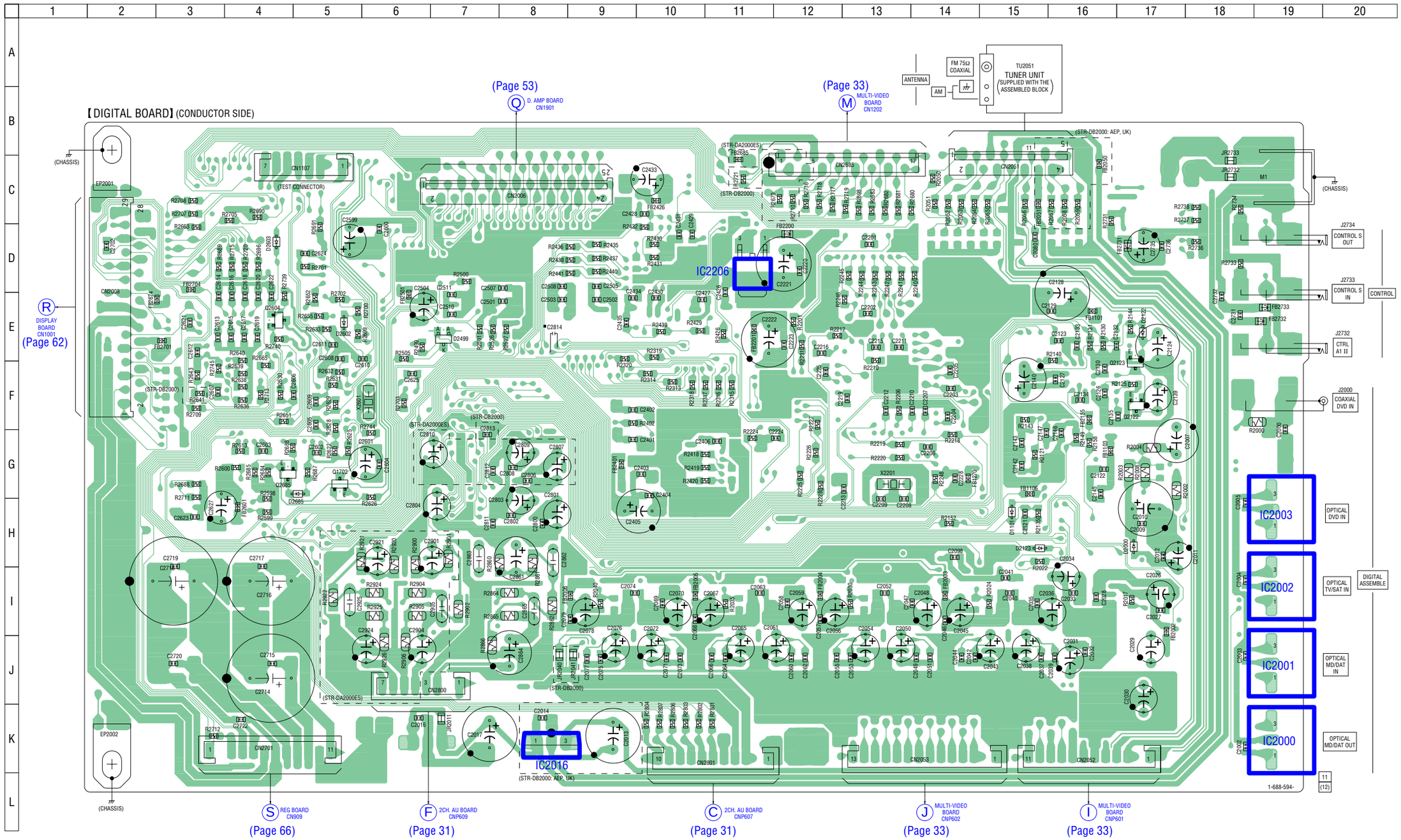
:Uses unleaded solder.



- **Semiconductor Location**

Ref. No.	Location
D2601	D-15
D2800	G-11
D2801	H-13
D2802	G-14
D2803	H-14
IC2004	G-3
IC2005	I-2
IC2009	H-6
IC2010	I-4
IC2011	H-5
IC2012	I-5
IC2013	I-7
IC2014	I-9
IC2015	I-11
IC2121	F-4
IC2122	G-4
IC2123	G-4
IC2124	G-5
IC2201	F-7
IC2202	D-7
IC2203	G-8
IC2204	G-6
IC2207	G-9
IC2401	G-10
IC2402	F-11
IC2403	G-11
IC2404	G-11
IC2426	D-10
IC2427	E-9
IC2428	E-10
IC2429	E-10
IC2430	E-11
IC2431	C-10
IC2499	E-14
IC2501	E-11
IC2502	E-12
IC2503	E-13
IC2504	E-13
IC2601	F-16
IC2603	H-13
IC2604	D-14
IC2625	F-14
IC2735	D-3
IC2800	H-13
IC2801	G-13
IC2861	I-13
IC2901	I-14
Q2601	D-15
Q2602	D-15
Q2603	D-15
Q2605	H-15
Q2802	H-11
Q2803	H-11
Q2804	G-12

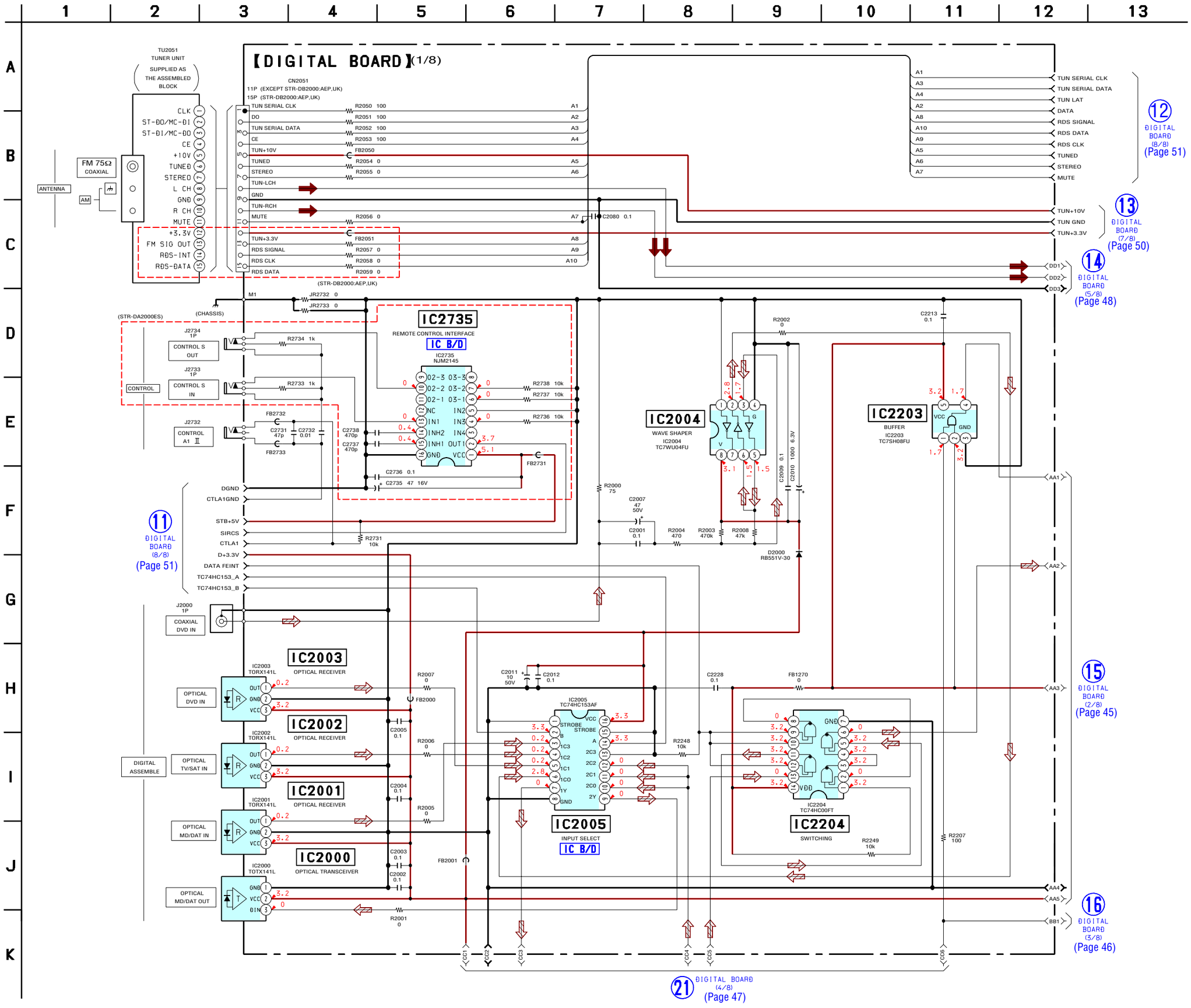
6-28. PRINTED WIRING BOARD – DIGITAL Board (Conductor Side) – • See page 26 for Circuit Boards Location. :Uses unleaded solder.



- **Semiconductor Location**

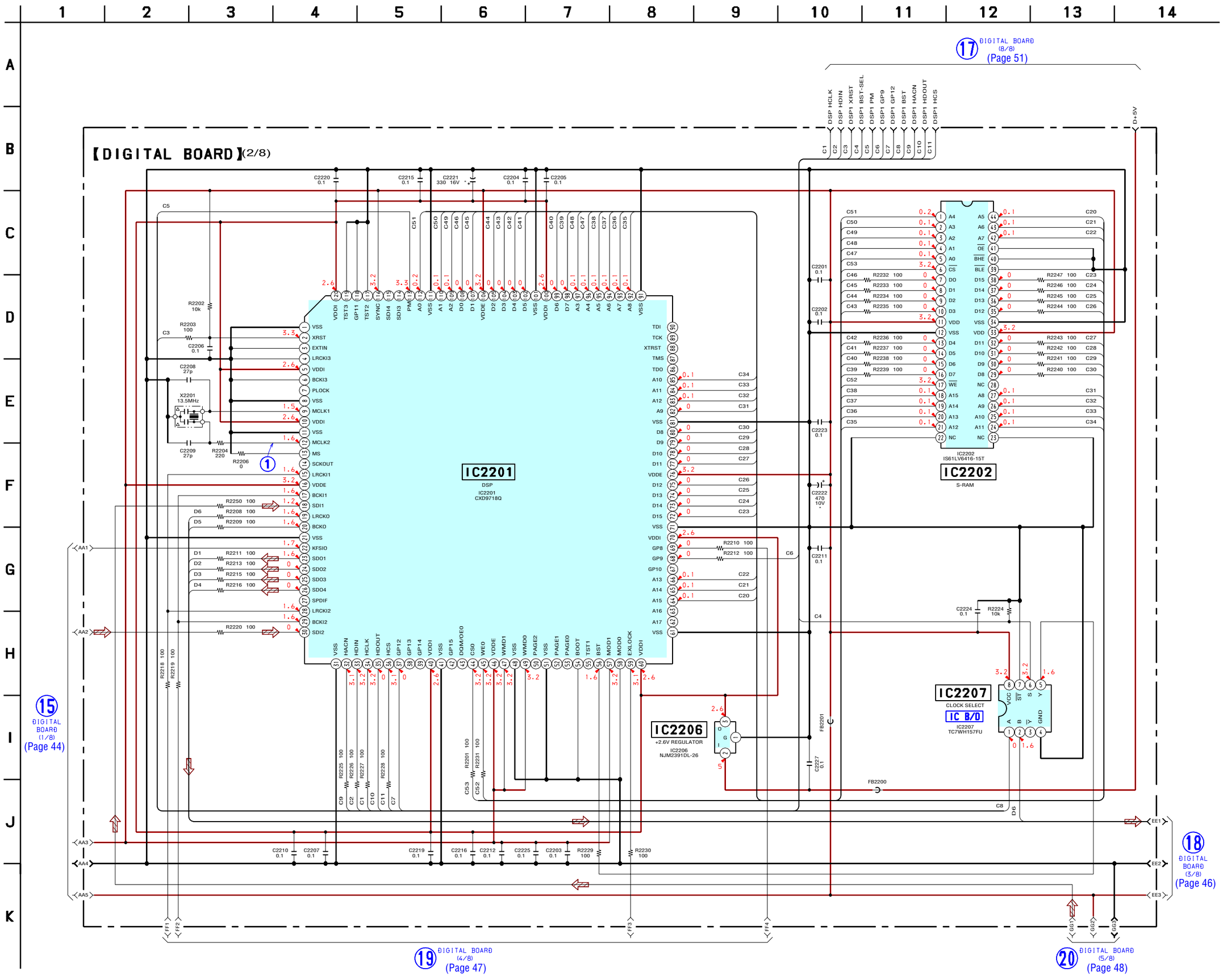
Ref. No.	Location
D1101	H-15
D2000	H-17
D2122	E-17
D2123	H-15
D2499	E-7
D2602	E-5
D2603	D-4
D2685	G-5
IC2000	K-19
IC2001	J-19
IC2002	I-19
IC2003	H-19
IC2016	K-8
IC2206	D-11
Q1702	G-5
Q2122	F-17
Q2123	F-17
Q2604	E-4
Q2685	G-4

6-29. SCHEMATIC DIAGRAM – DIGITAL Board (1/8) – • See page 69 for IC Block Diagrams.

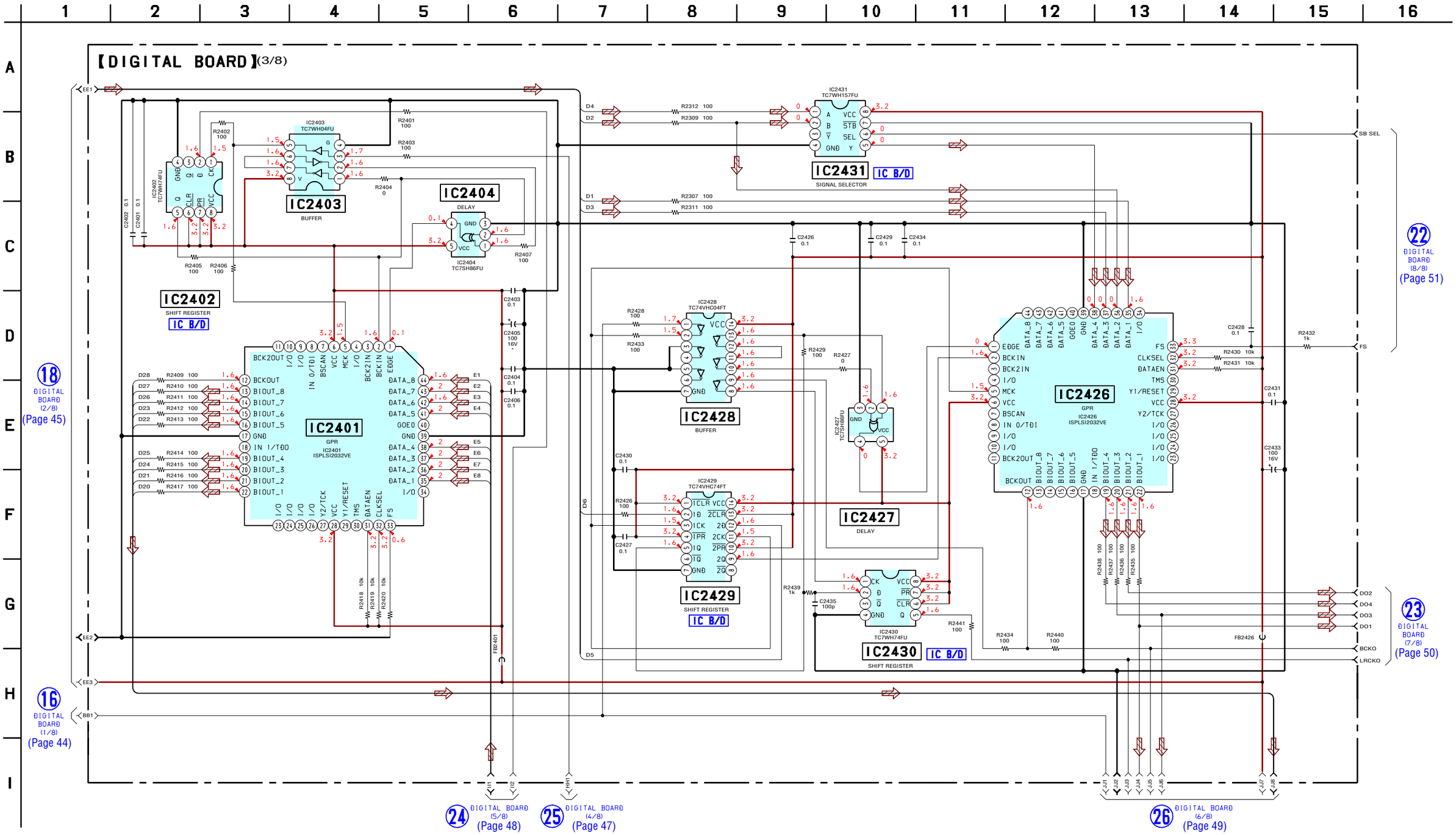


6-30. SCHEMATIC DIAGRAM – DIGITAL Board (2/8) –

• See page 68 for Waveform. • See page 69 for IC Block Diagram.

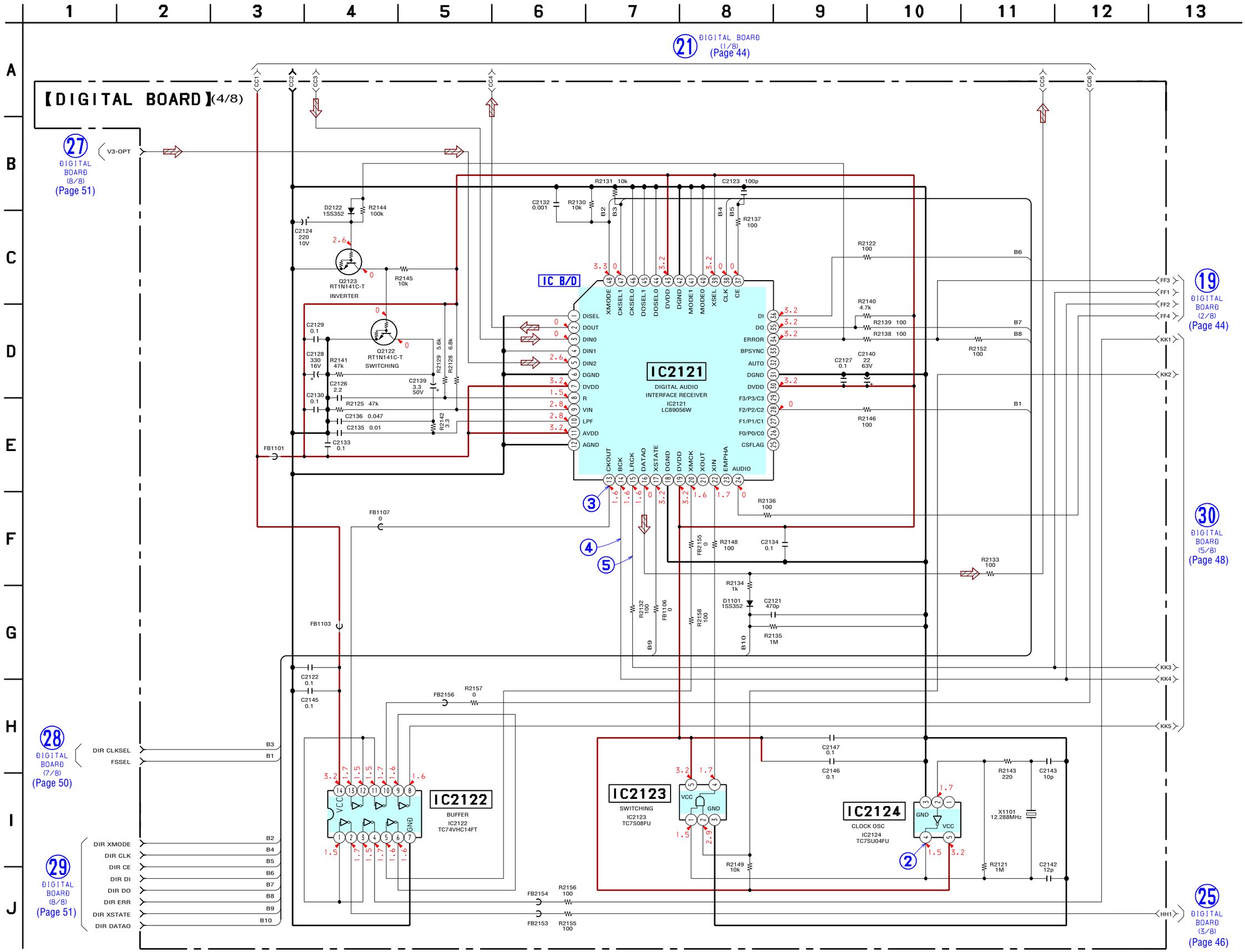


6-31. SCHEMATIC DIAGRAM – DIGITAL Board (3/8) – • See page 69 for IC Block Diagrams.

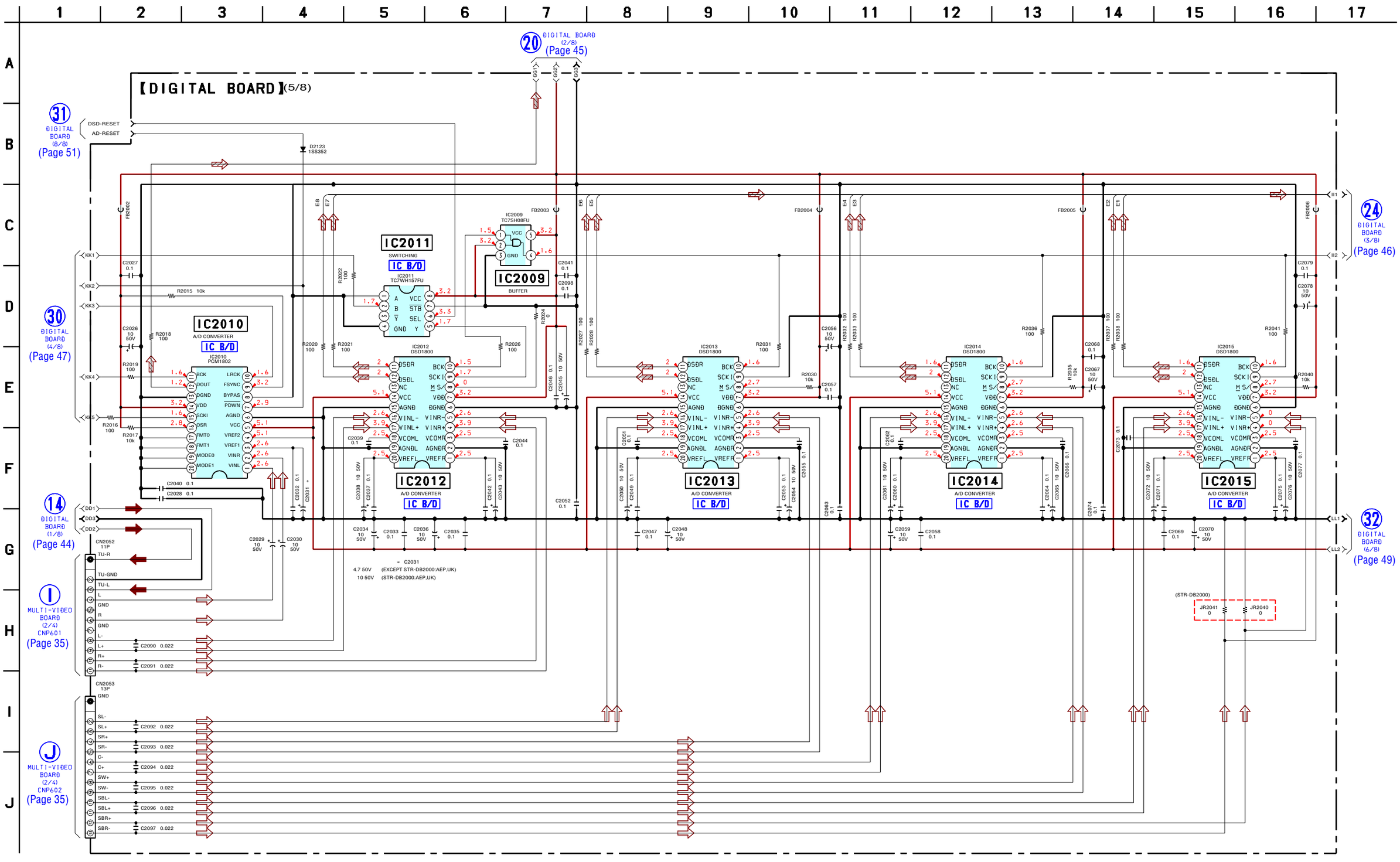


6-32. SCHEMATIC DIAGRAM – DIGITAL Board (4/8) –

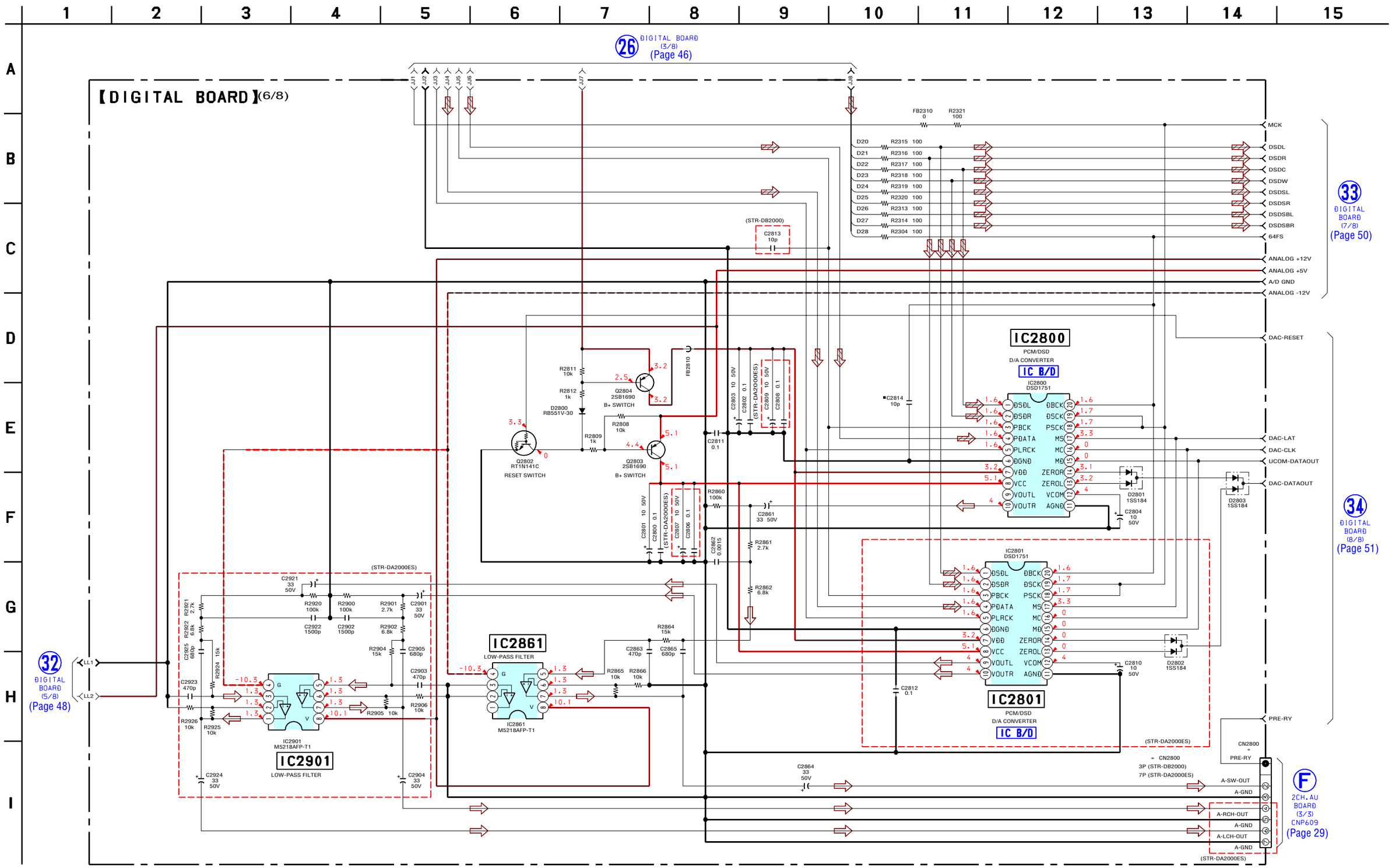
• See page 68 for Waveforms. • See page 69 for IC Block Diagram.



6-33. SCHEMATIC DIAGRAM – DIGITAL Board (5/8) – • See page 69 for IC Block Diagrams.

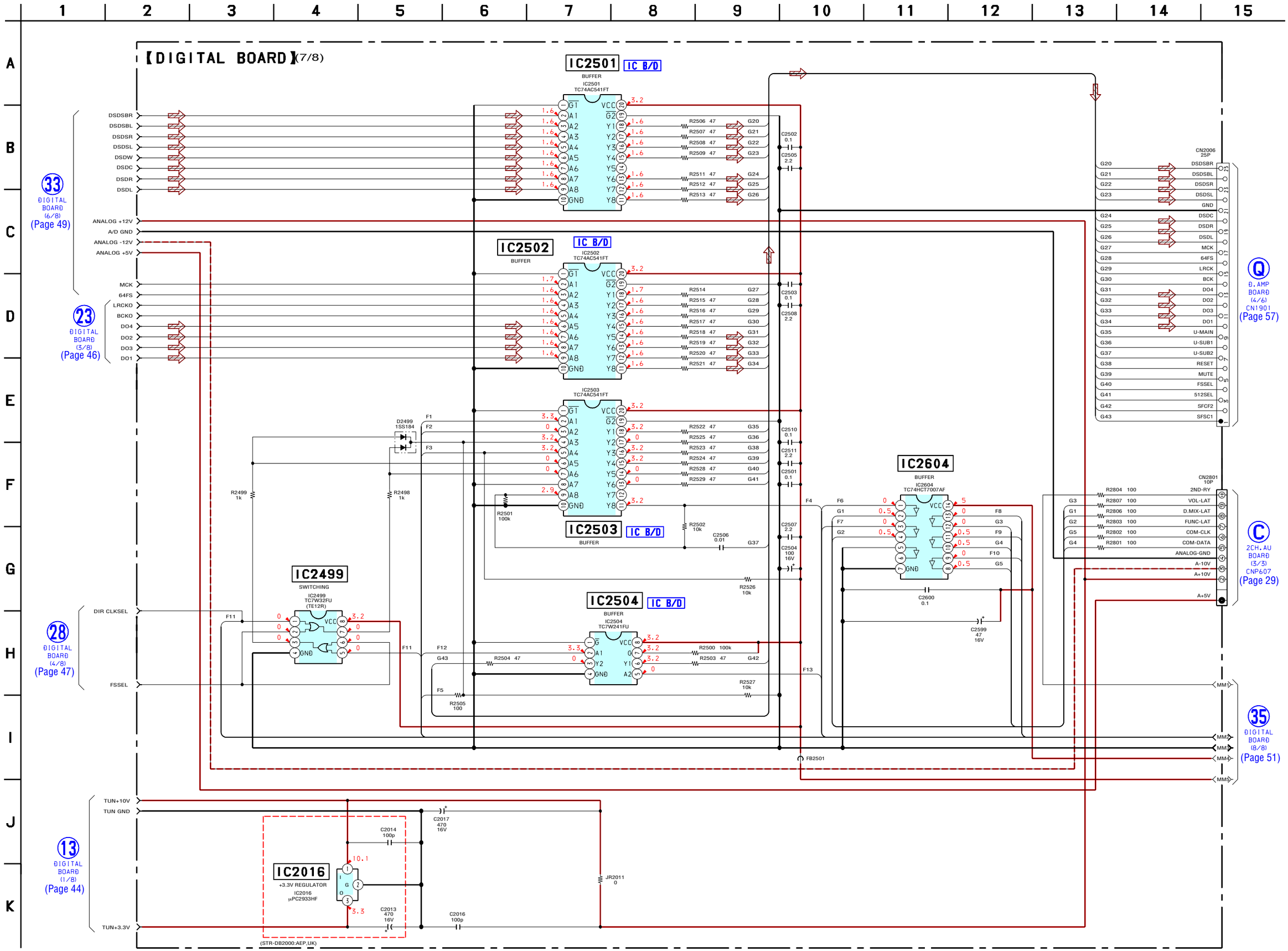


6-34. SCHEMATIC DIAGRAM – DIGITAL Board (6/8) – • See page 69 for IC Block Diagrams.

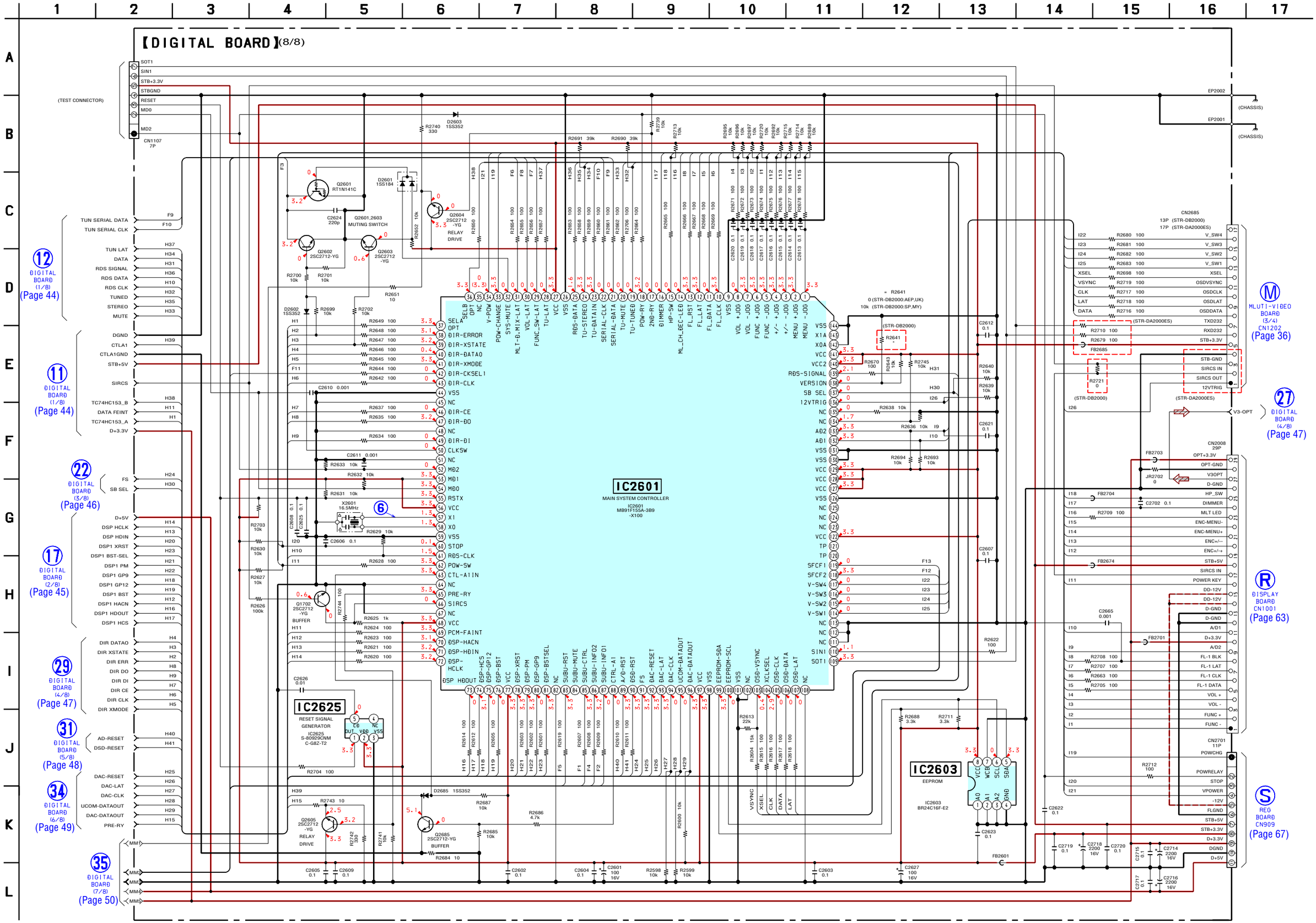


6-35. SCHEMATIC DIAGRAM – DIGITAL Board (7/8) –

• See page 69 for IC Block Diagrams.



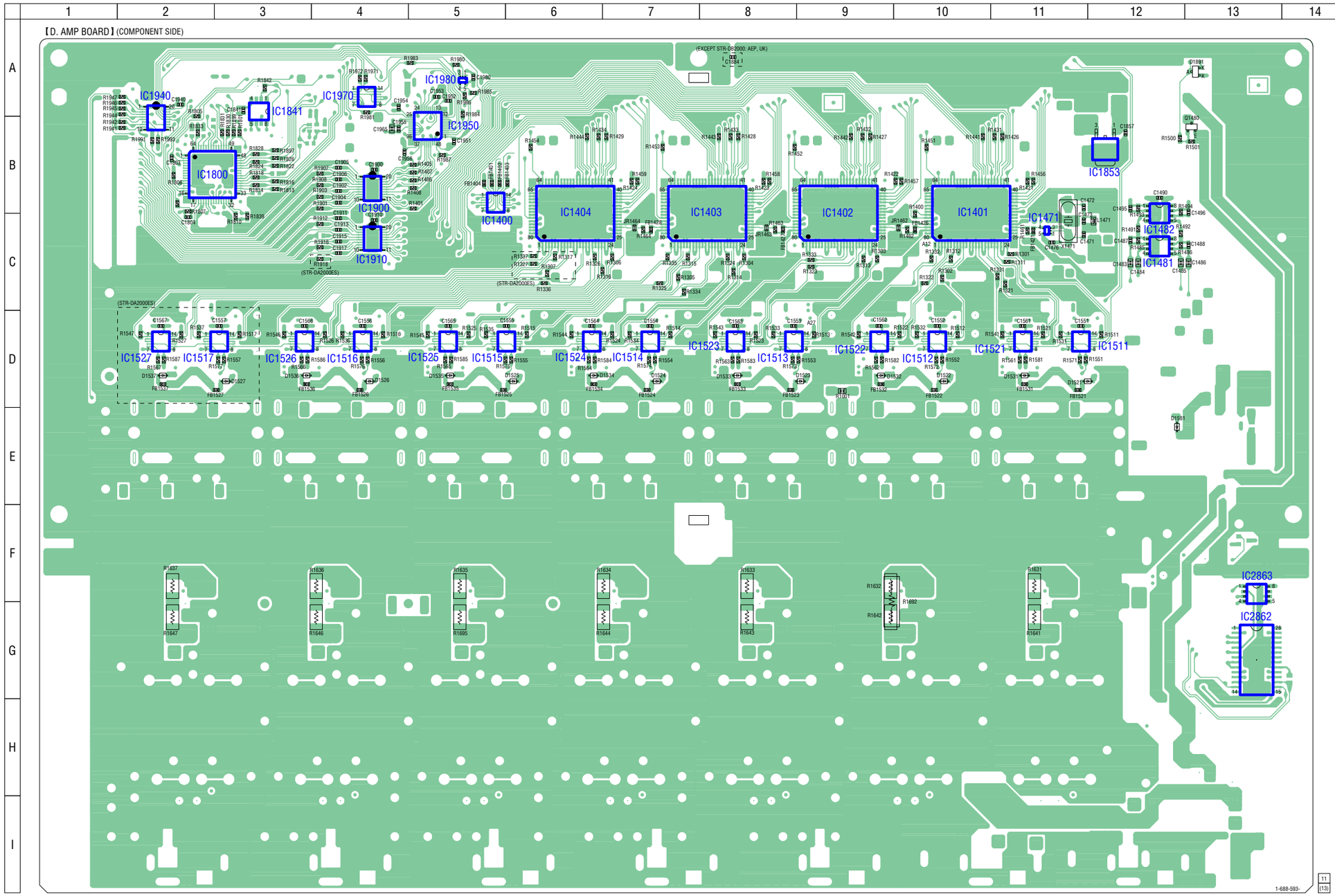
6-36. SCHEMATIC DIAGRAM – DIGITAL Board (8/8) – • See page 68 for Waveform.



6-37. PRINTED WIRING BOARD – D. AMP Board (Component Side) –

• See page 26 for Circuit Boards Location.

:Uses unleaded solder.



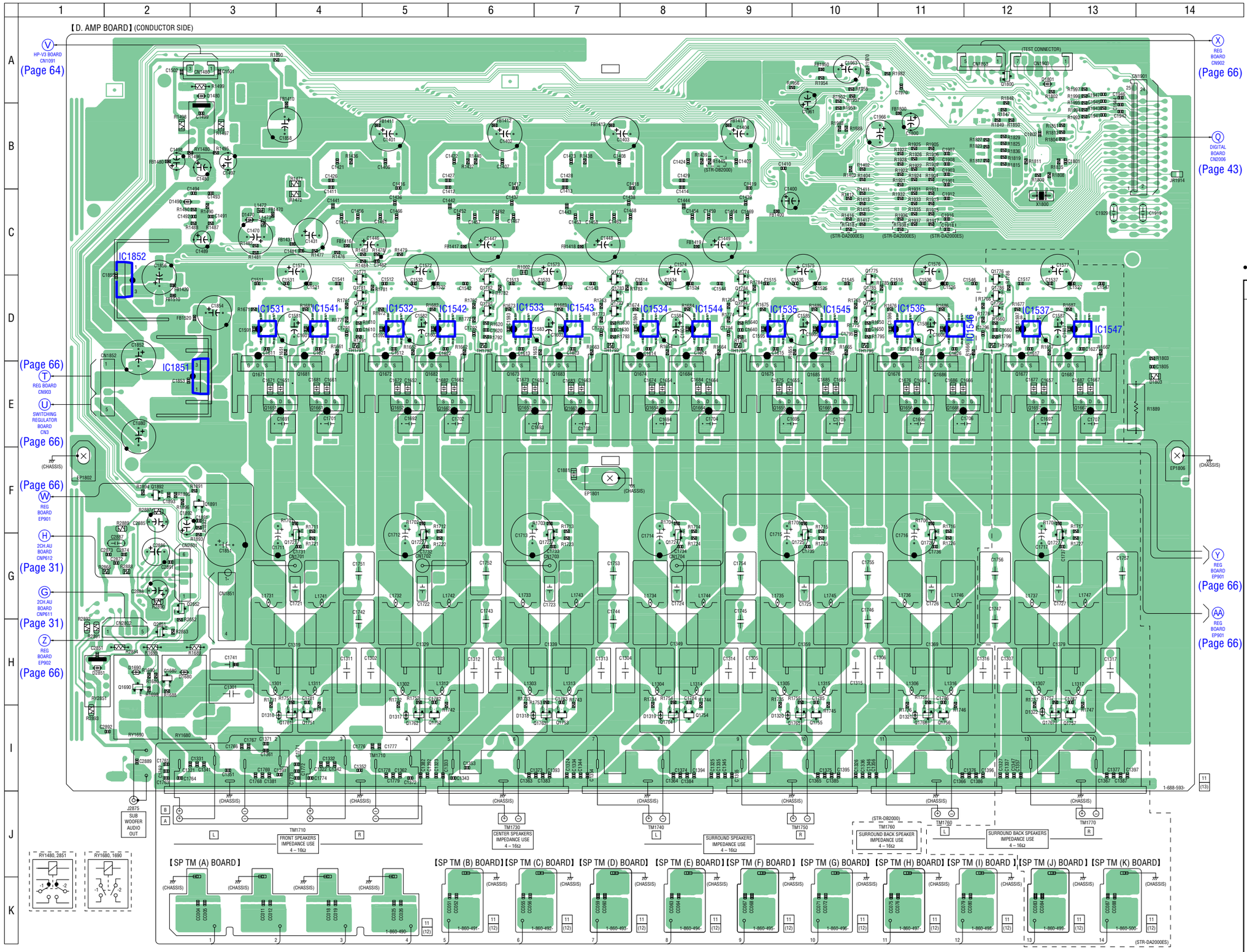
- **Semiconductor Location**

Ref. No.	Location
D1521	D-11
D1522	D-10
D1523	D-9
D1524	D-7
D1525	D-6
D1526	D-4
D1527	D-3
D1531	D-11
D1532	D-9
D1533	D-8
D1534	D-6
D1535	D-5
D1536	D-3
D1537	D-2
D1581	E-12
D1891	A-13
IC1400	B-5
IC1401	B-10
IC1402	B-9
IC1403	B-8
IC1404	B-6
IC1471	C-11
IC1481	C-12
IC1482	C-12
IC1511	D-11
IC1512	D-10
IC1513	D-8
IC1514	D-7
IC1515	D-6
IC1516	D-4
IC1517	D-3
IC1521	D-11
IC1522	D-9
IC1523	D-8
IC1524	D-6
IC1525	D-5
IC1526	D-3
IC1527	D-2
IC1800	B-2
IC1841	A-3
IC1853	B-12
IC1900	B-4
IC1910	C-4
IC1940	B-2
IC1950	B-5
IC1970	A-4
IC1980	A-5
IC2862	F-12
IC2863	F-13
Q1480	B-13

6-38. PRINTED WIRING BOARD – D. AMP Board (Conductor Side) –

• See page 26 for Circuit Boards Location.

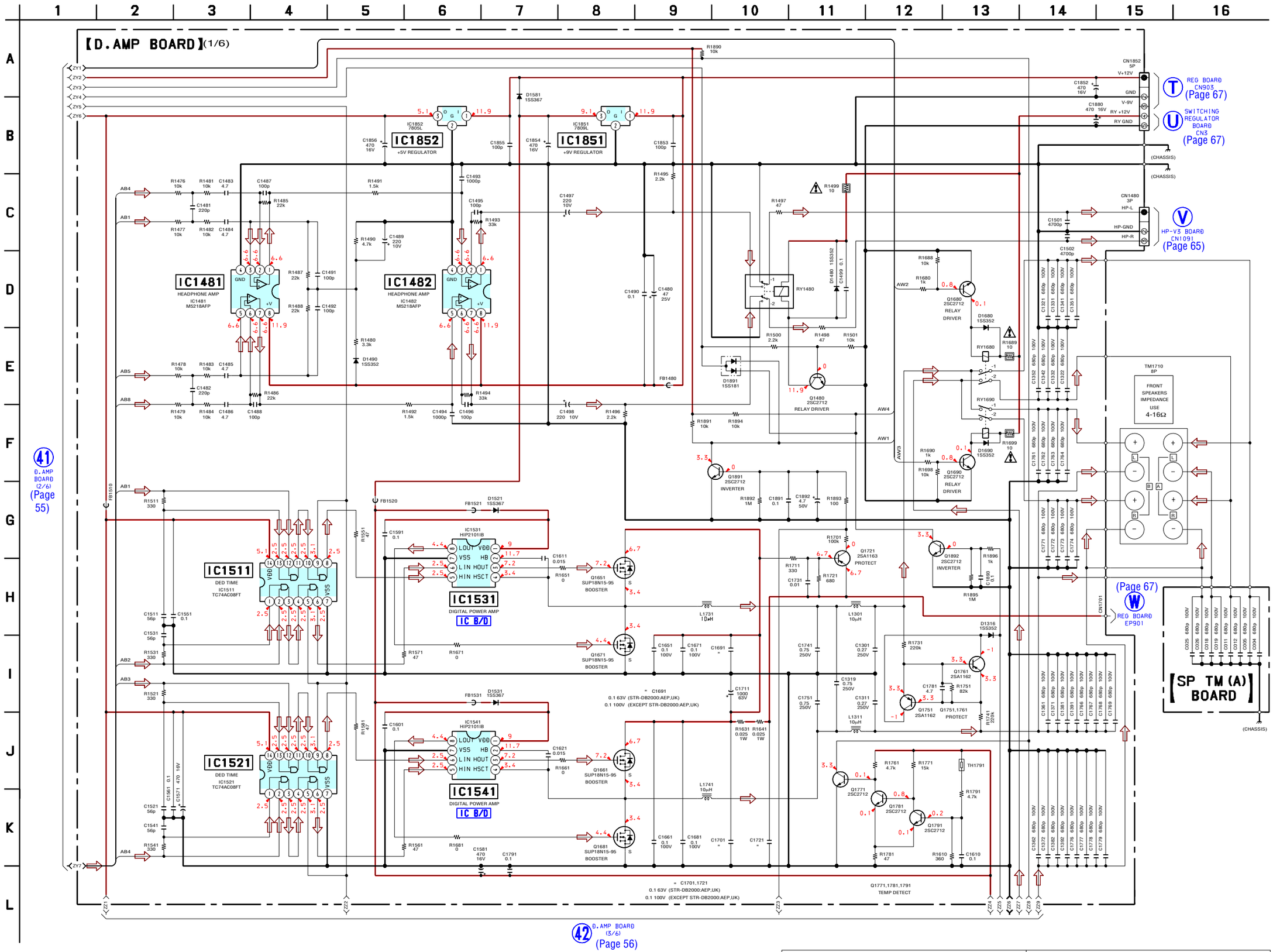
:Uses unleaded solder.



- **Semiconductor Location**

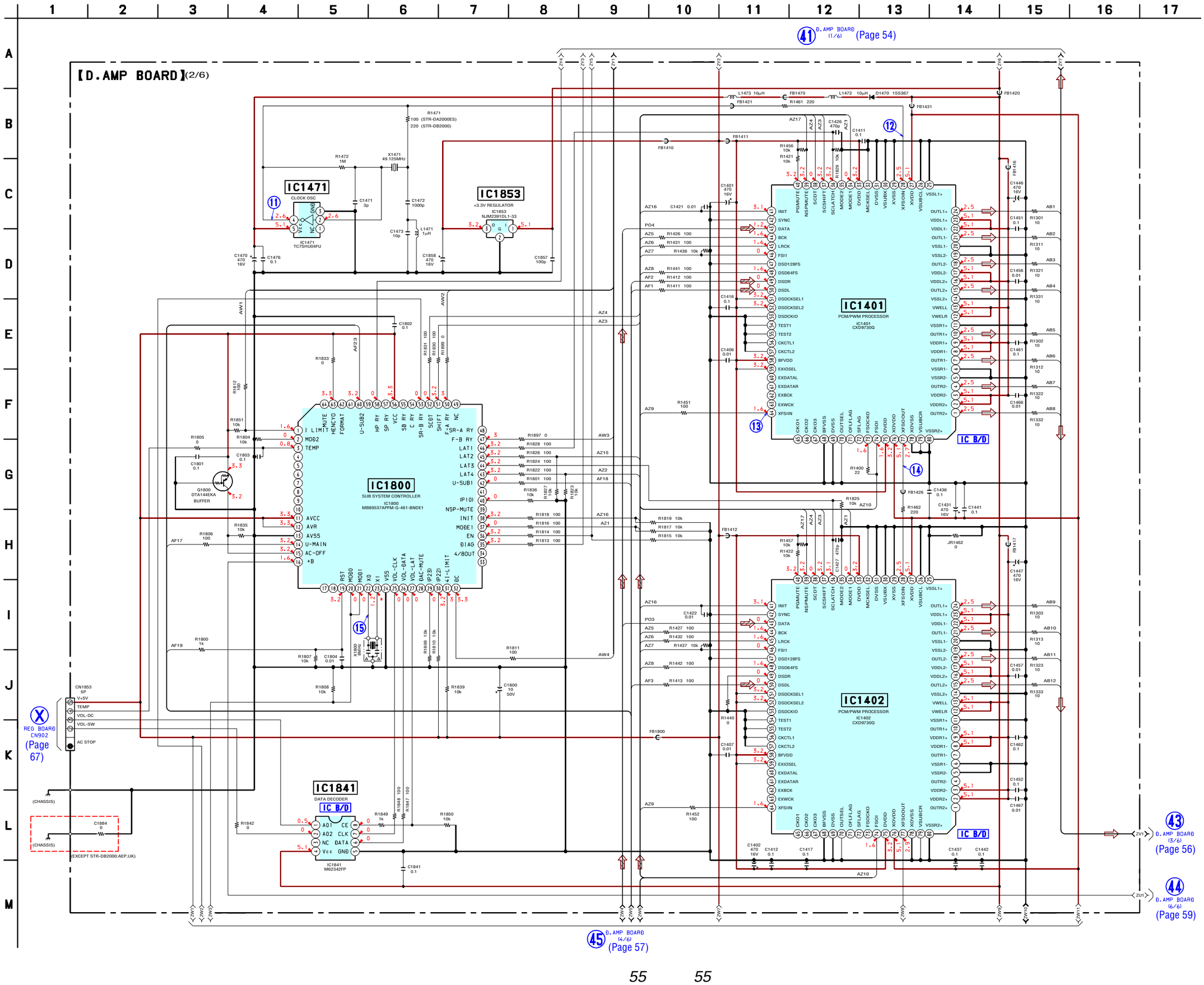
Ref. No.	Location	Ref. No.	Location
D1316	I-4	Q1680	H-2
D1317	I-5	Q1681	E-4
D1318	I-6	Q1682	E-5
D1319	I-8	Q1683	E-7
D1320	I-9	Q1684	E-8
D1321	I-11	Q1685	E-10
D1322	I-12	Q1686	E-11
D1470	C-3	Q1687	E-13
D1480	A-3	Q1690	H-2
D1490	C-2	Q1721	G-4
D1680	H-2	Q1722	G-5
D1690	H-2	Q1723	G-7
D1801	A-12	Q1724	G-8
D1803	E-14	Q1725	G-10
D2851	H-1	Q1726	G-11
		Q1727	G-13
IC1531	D-3	Q1751	I-4
IC1532	D-5	Q1752	I-5
IC1533	D-6	Q1753	I-7
IC1534	D-8	Q1754	I-8
IC1535	D-9	Q1755	I-10
IC1536	D-11	Q1756	I-11
IC1537	D-12	Q1757	I-13
IC1541	D-4	Q1761	I-4
IC1542	D-5	Q1762	I-5
IC1543	D-7	Q1763	I-7
IC1544	D-8	Q1764	I-8
IC1545	D-10	Q1765	I-10
IC1546	D-11	Q1766	I-11
IC1547	D-13	Q1767	I-13
IC1851	E-3	Q1771	D-4
IC1852	D-2	Q1772	D-6
		Q1773	D-7
Q1651	E-4	Q1774	D-9
Q1652	E-5	Q1775	D-10
Q1653	E-7	Q1776	D-12
Q1654	E-8	Q1781	D-4
Q1655	E-9	Q1782	D-6
Q1656	E-11	Q1783	D-7
Q1657	E-12	Q1784	D-9
Q1661	E-4	Q1785	D-10
Q1662	E-6	Q1786	D-12
Q1663	E-7	Q1791	D-4
Q1664	E-9	Q1792	D-6
Q1665	E-10	Q1793	D-7
Q1666	E-11	Q1794	D-9
Q1667	E-13	Q1795	D-10
Q1671	E-3	Q1796	D-12
Q1672	E-5	Q1800	A-12
Q1673	E-6	Q1891	F-3
Q1674	E-8	Q1892	F-2
Q1675	E-9	Q2851	H-2
Q1676	E-11	Q2852	G-2
Q1677	E-12		

6-39. SCHEMATIC DIAGRAM – D. AMP Section (1/6) – • See page 69 for IC Block Diagrams.

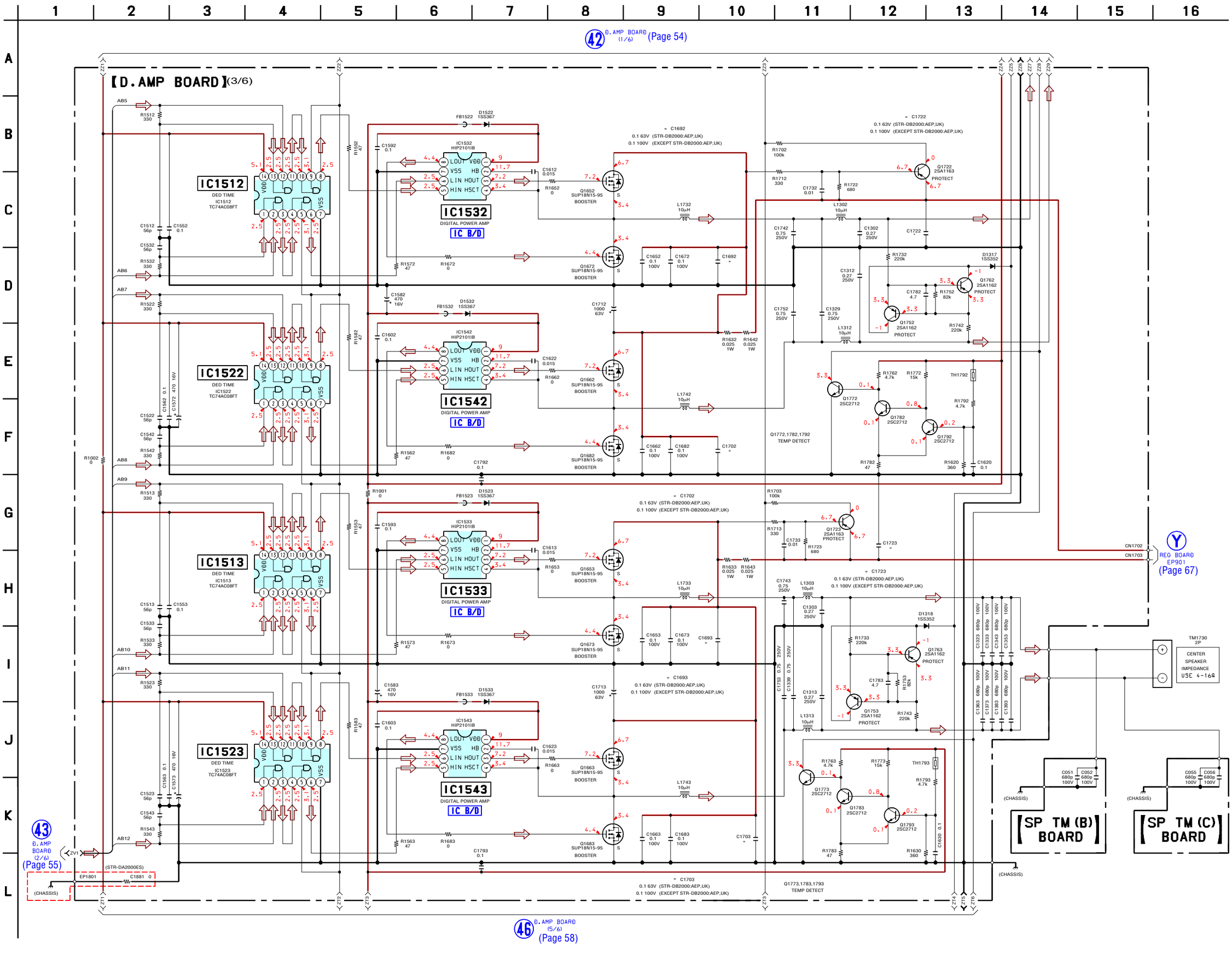


The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

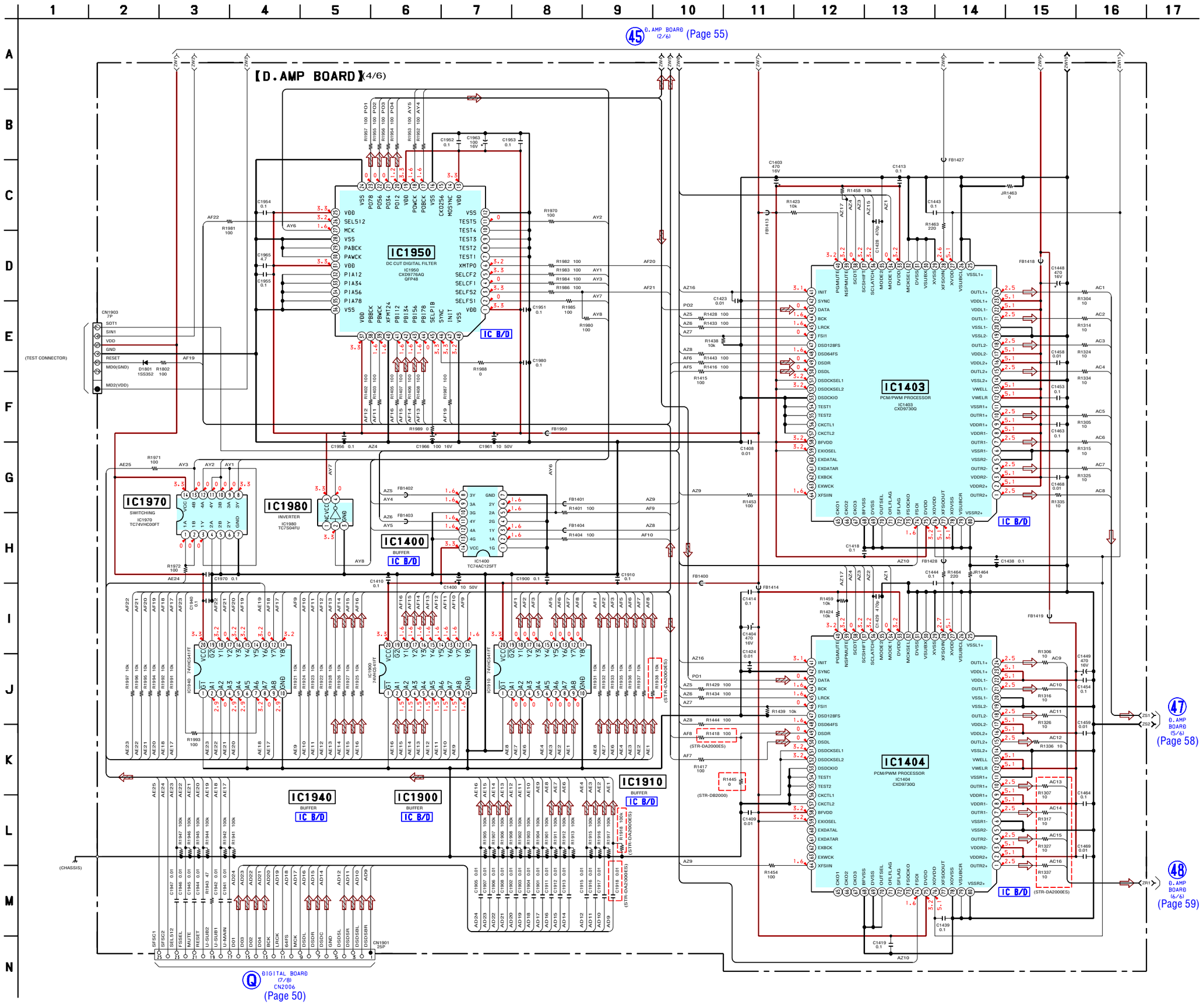
6-40. SCHEMATIC DIAGRAM – D. AMP Section (2/6) – • See page 68 for Waveforms. • See page 69 for IC Block Diagrams.



6-41. SCHEMATIC DIAGRAM – D. AMP Section (3/6) – • See page 69 for IC Block Diagrams.

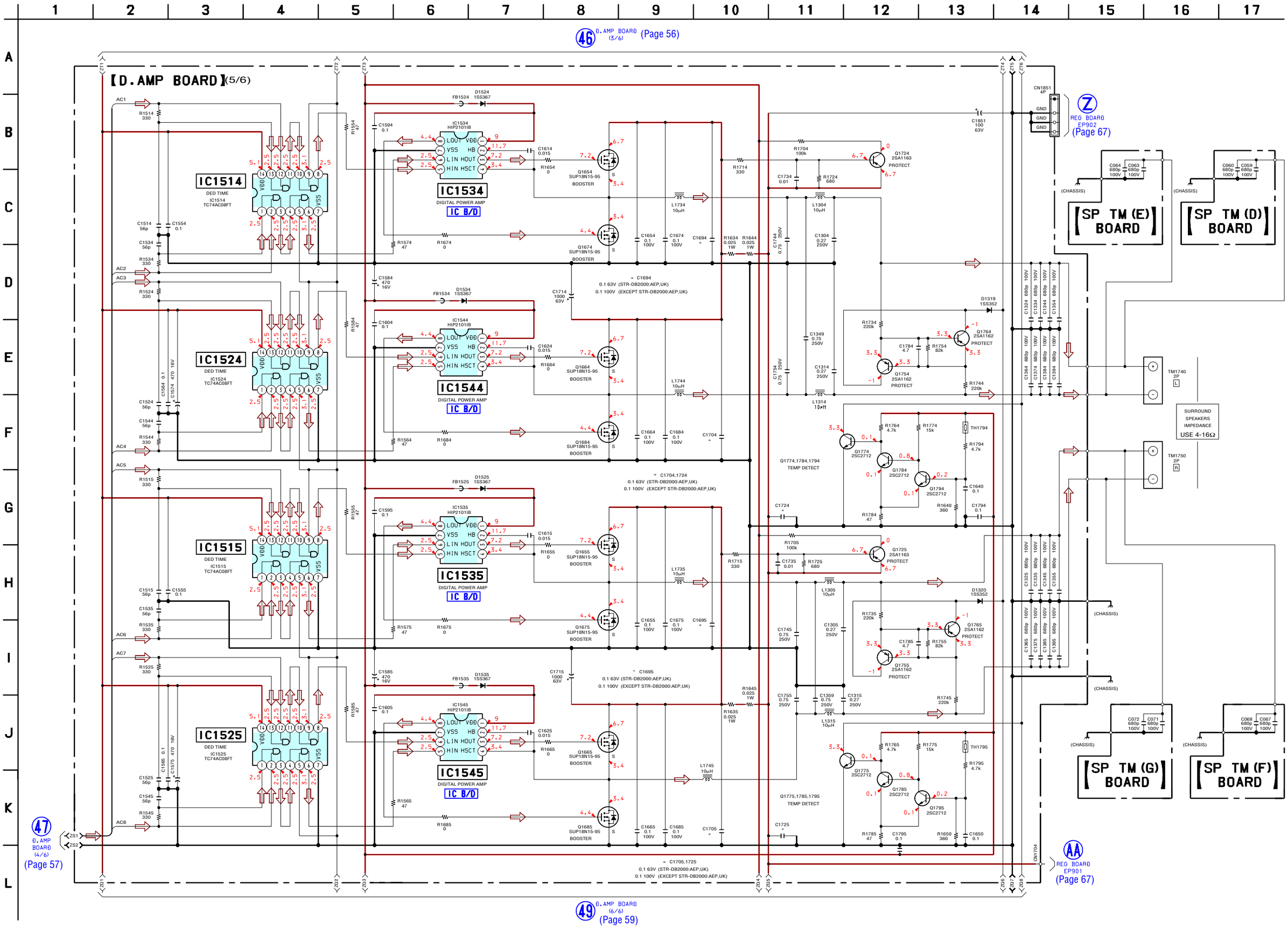


6-42. SCHEMATIC DIAGRAM – D. AMP Section (4/6) – • See page 69 for IC Block Diagrams.

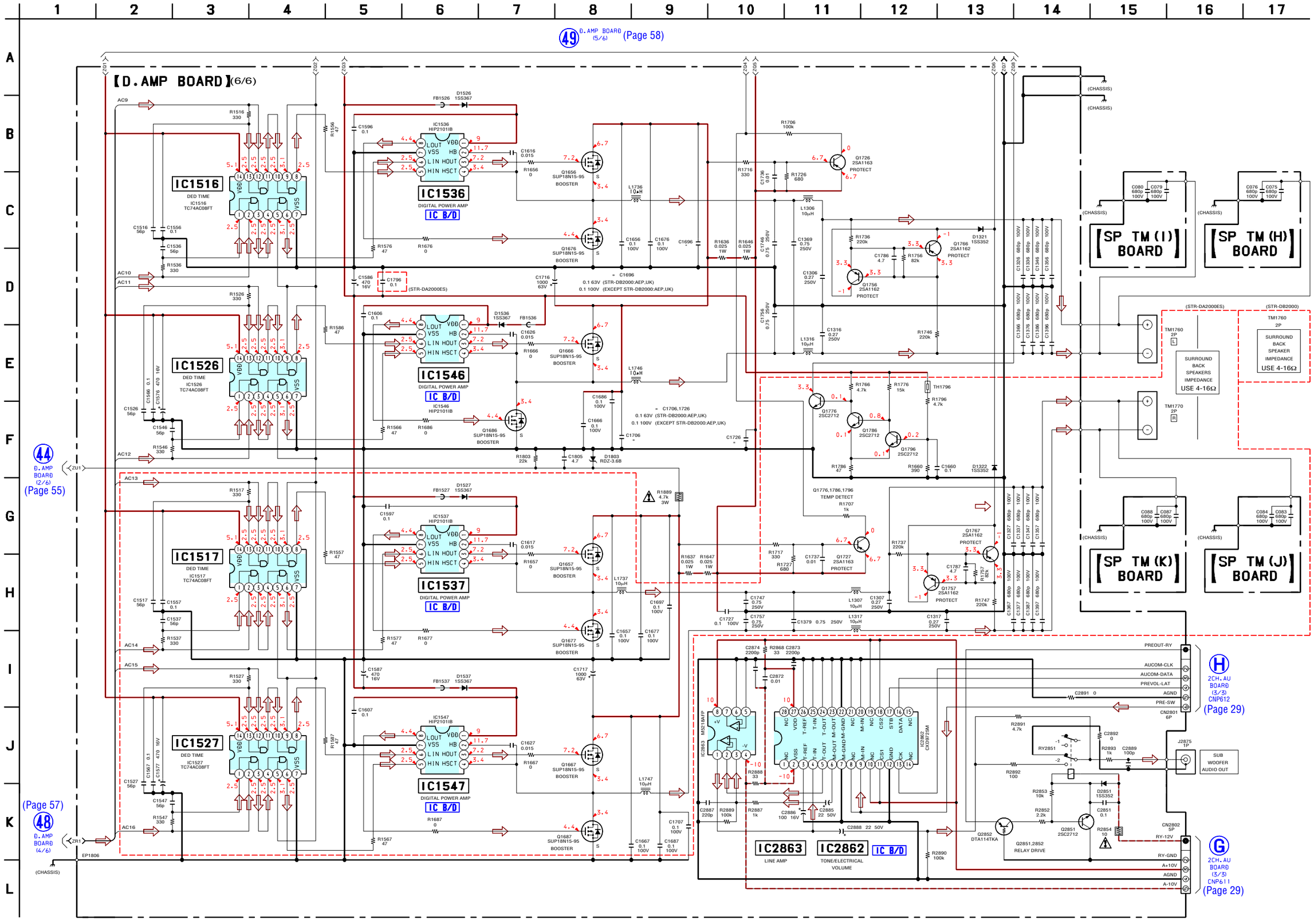


6-43. SCHEMATIC DIAGRAM – D. AMP Section (5/6) –

• See page 69 for IC Block Diagrams.



6-44. SCHEMATIC DIAGRAM – D. AMP Section (6/6) – • See page 69 for IC Block Diagrams.

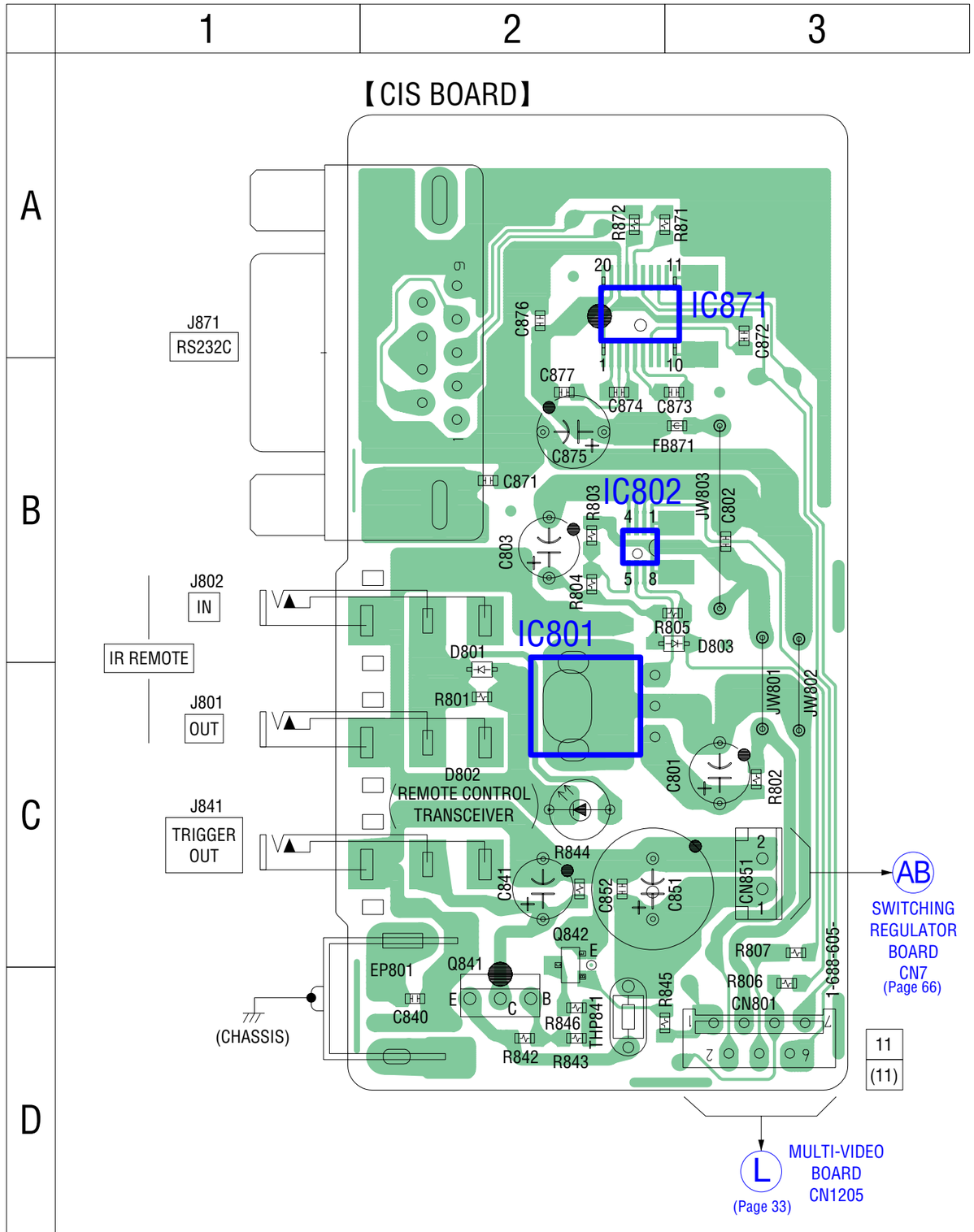


The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

6-45. PRINTED WIRING BOARD – CIS Board (STR-DA2000ES only) –

• See page 26 for Circuit Boards Location.

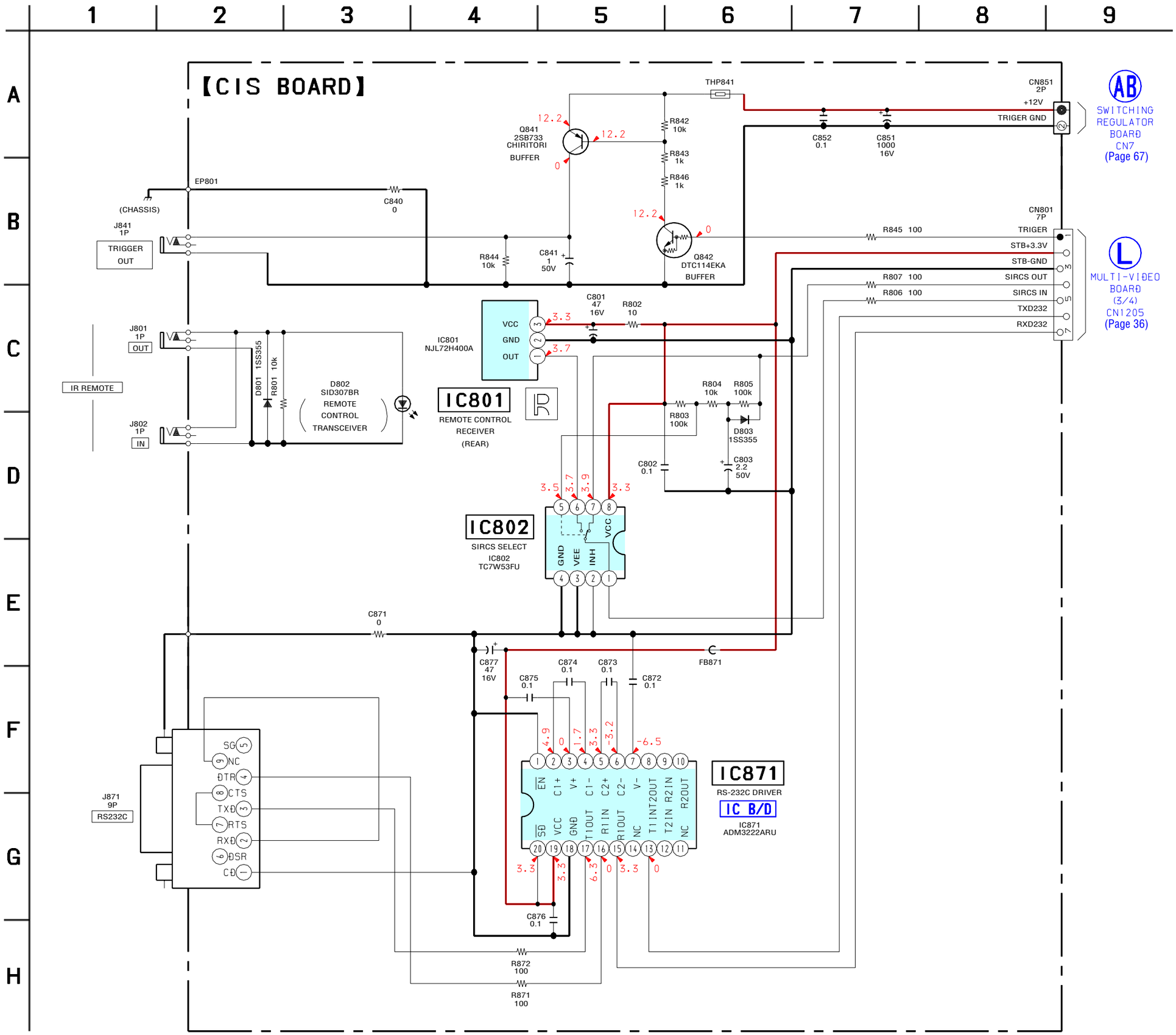
:Uses unleaded solder.



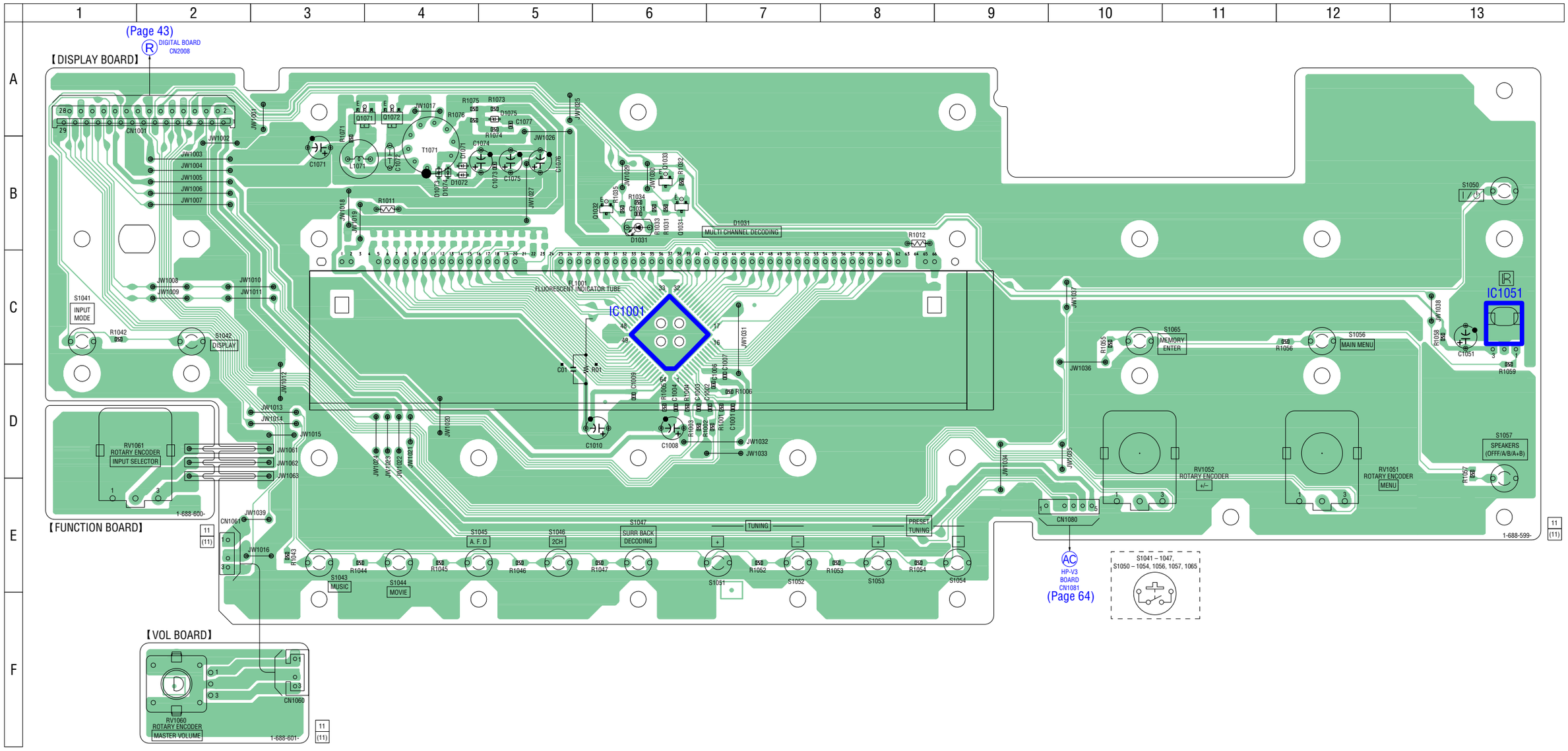
- **Semiconductor Location**

Ref. No.	Location
D801	C-2
D802	C-2
D803	B-3
IC801	C-2
IC802	B-2
IC871	B-1
Q841	D-2
Q842	C-2

6-46. SCHEMATIC DIAGRAM – CIS Board (STR-DA2000ES only) – • See page 69 for IC Block Diagram.



6-47. PRINTED WIRING BOARD – PANEL Section – • See page 26 for Circuit Boards Location. :Uses unleaded solder.

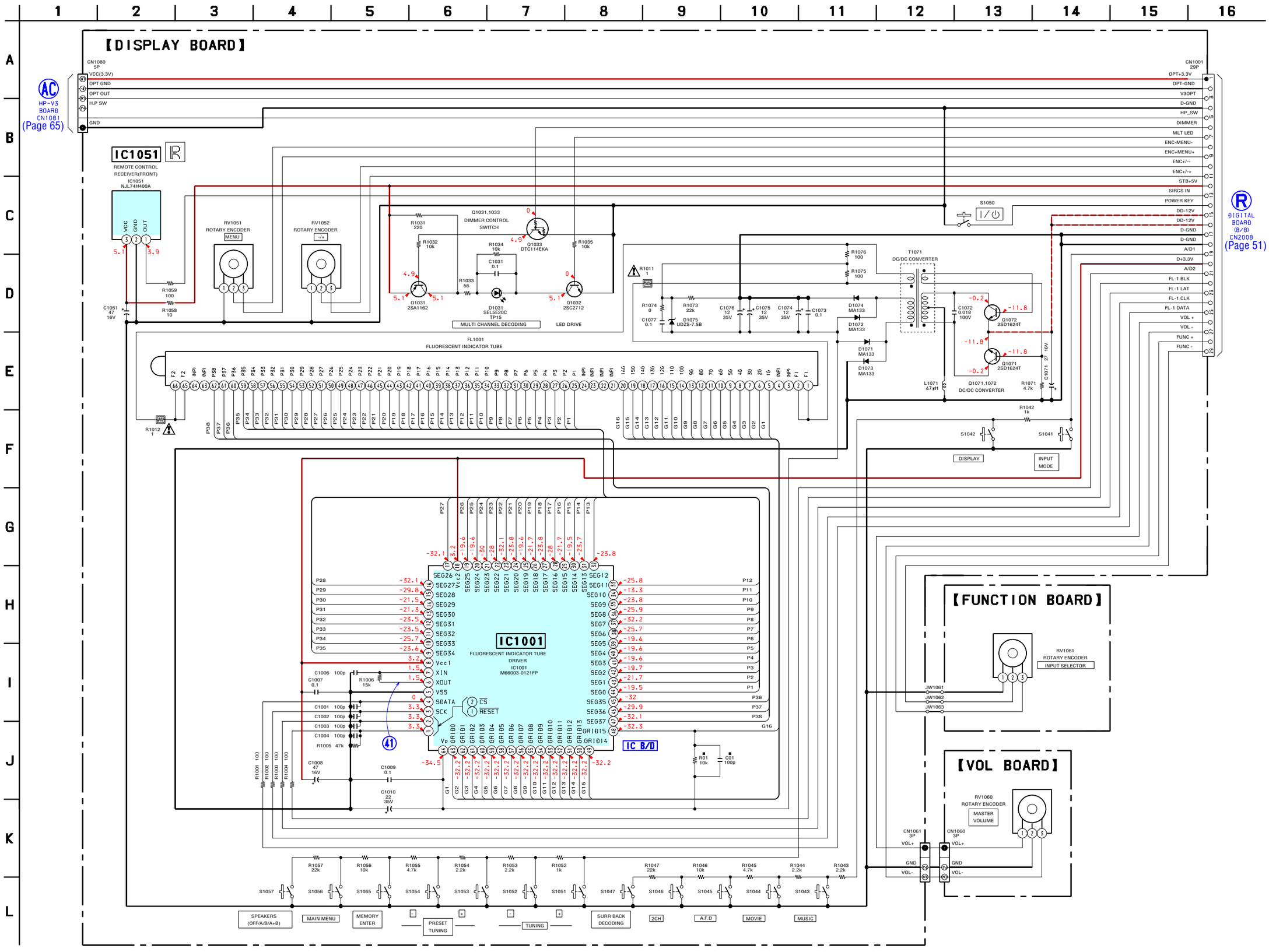


- **Semiconductor Location**

Ref. No.	Location
D1031	B-6
D1071	B-4
D1072	B-4
D1073	B-4
D1074	B-4
D1075	A-5
IC1001	C-6
IC1051	C-13
Q1031	B-6
Q1032	B-6
Q1033	B-6
Q1071	A-4
Q1072	A-4

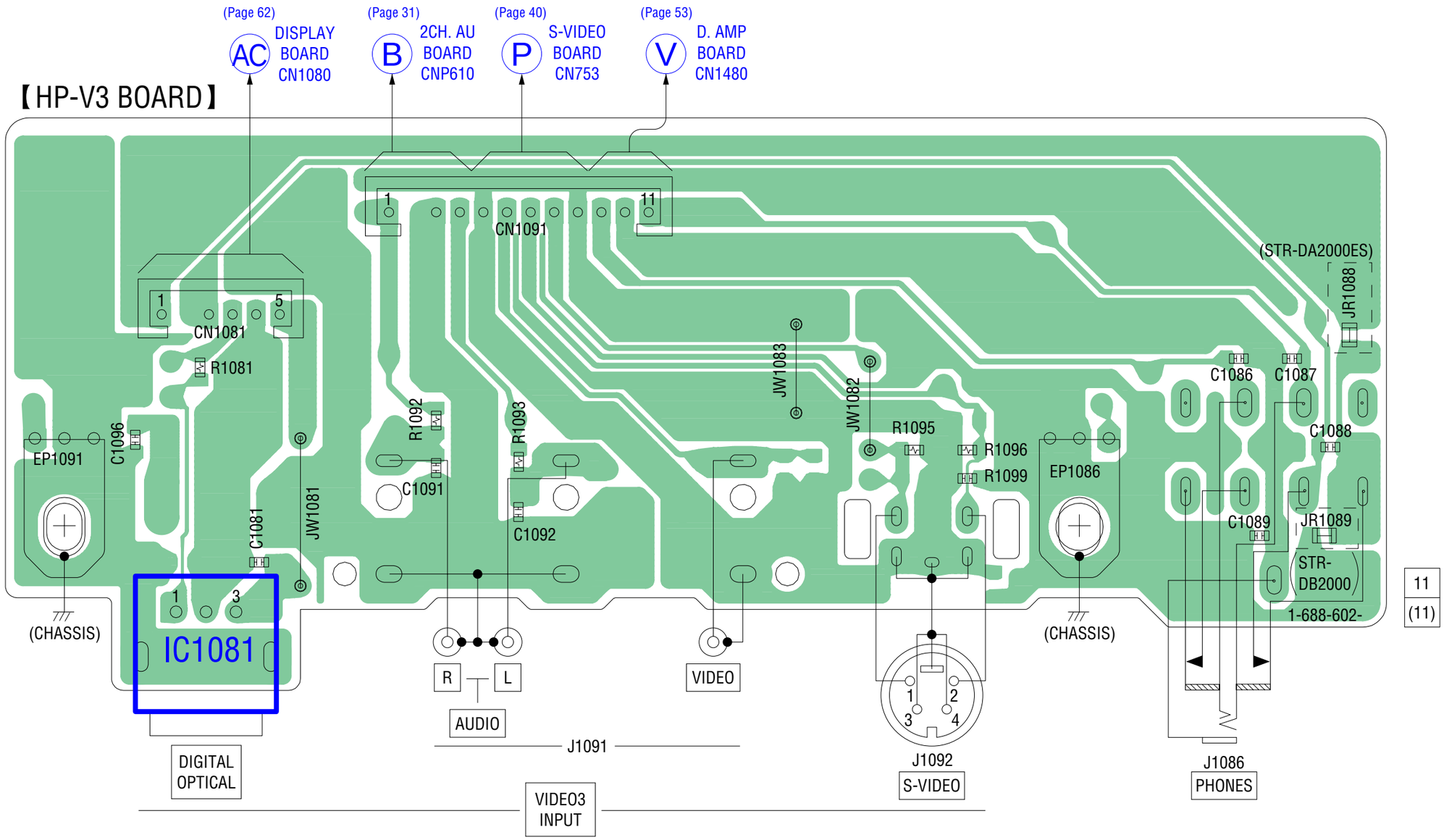
6-48. SCHEMATIC DIAGRAM – PANEL Section –

• See page 68 for Waveform. • See Page 69 for IC Block Diagram.

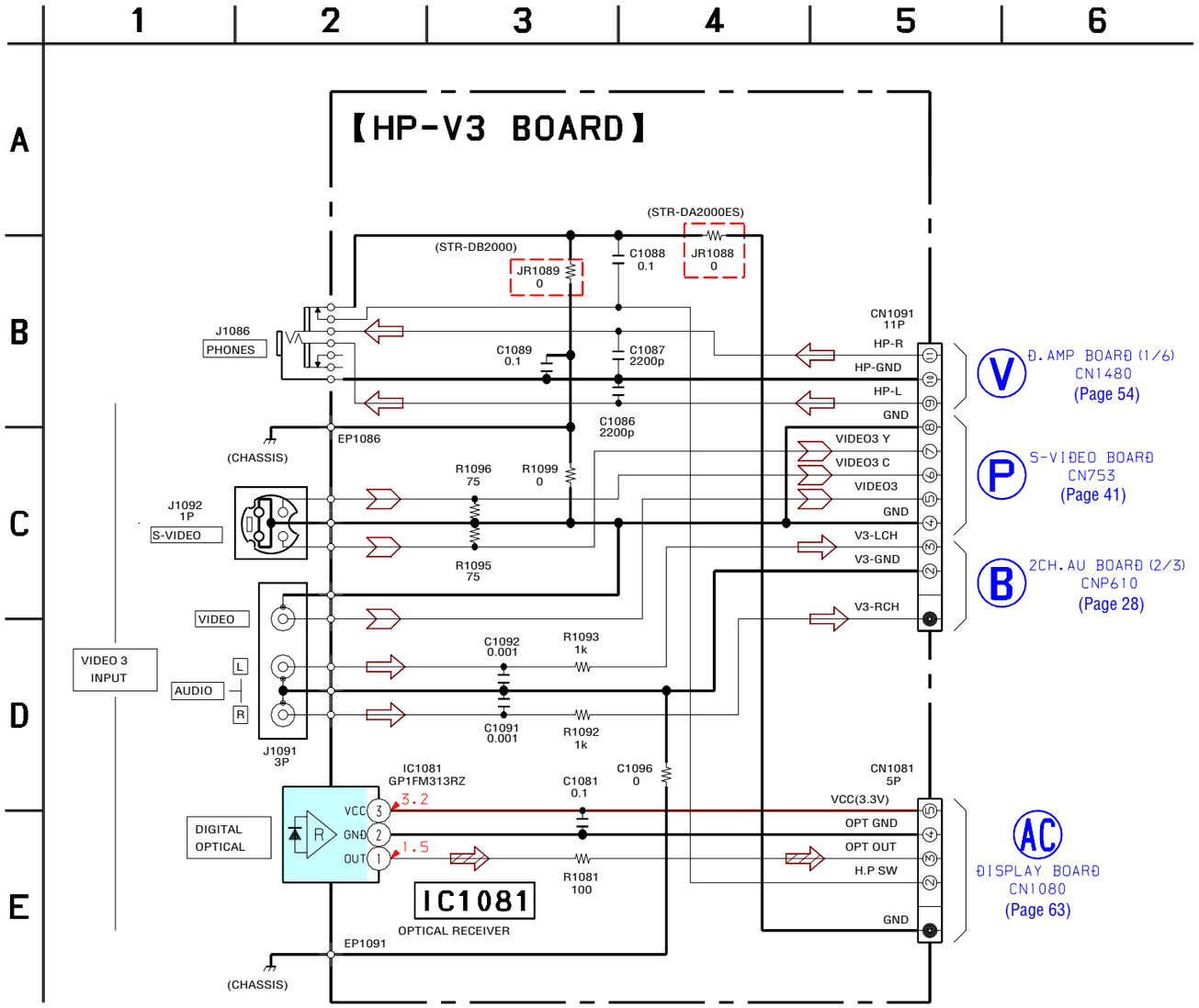


The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

6-49. PRINTED WIRING BOARD – HP-V3 Board – • See page 26 for Circuit Boards Location. **:Uses unleaded solder.**



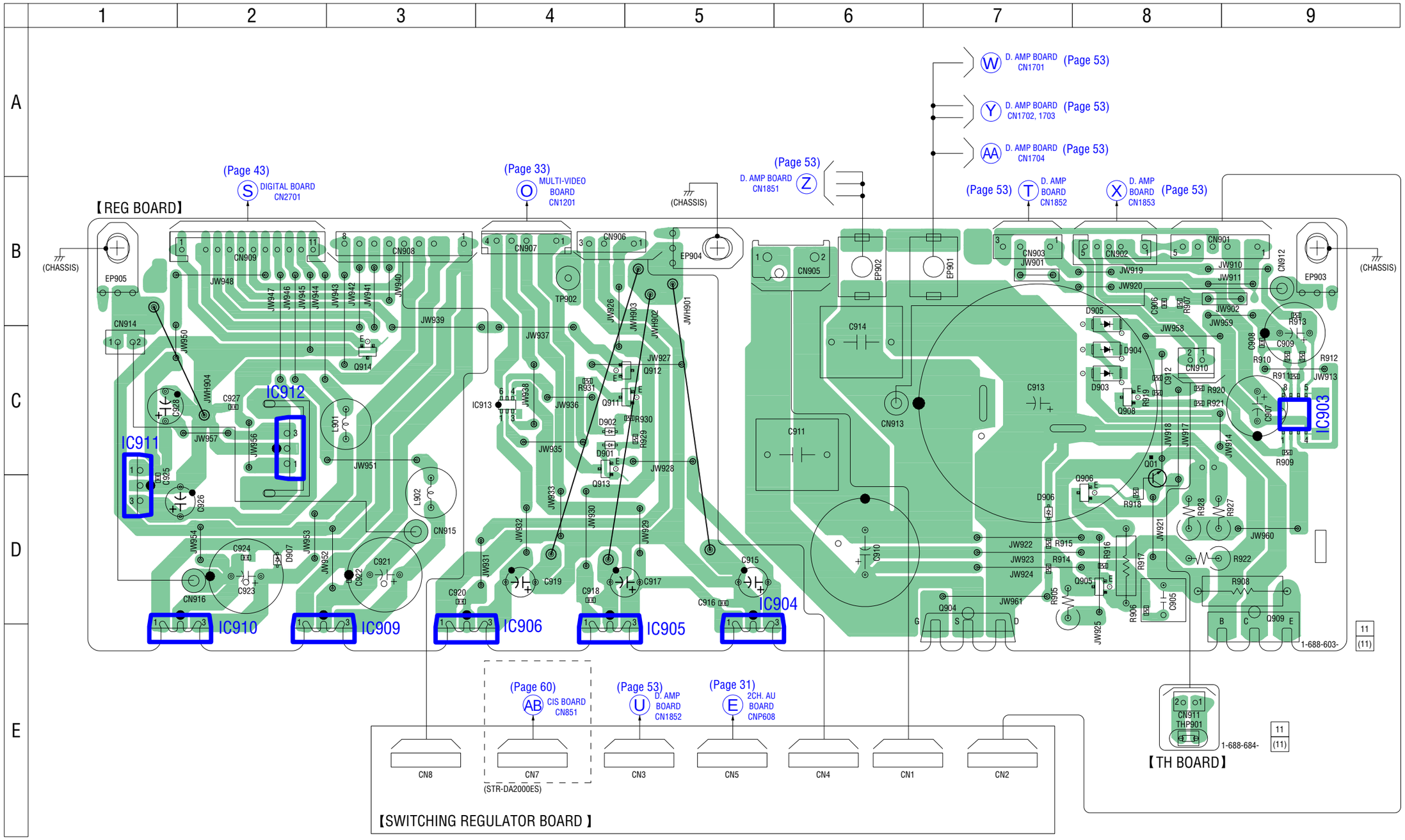
6-50. SCHEMATIC DIAGRAM – HP-V3 Board –



6-51. PRINTED WIRING BOARD – REG Board –

• See page 26 for Circuit Boards Location.

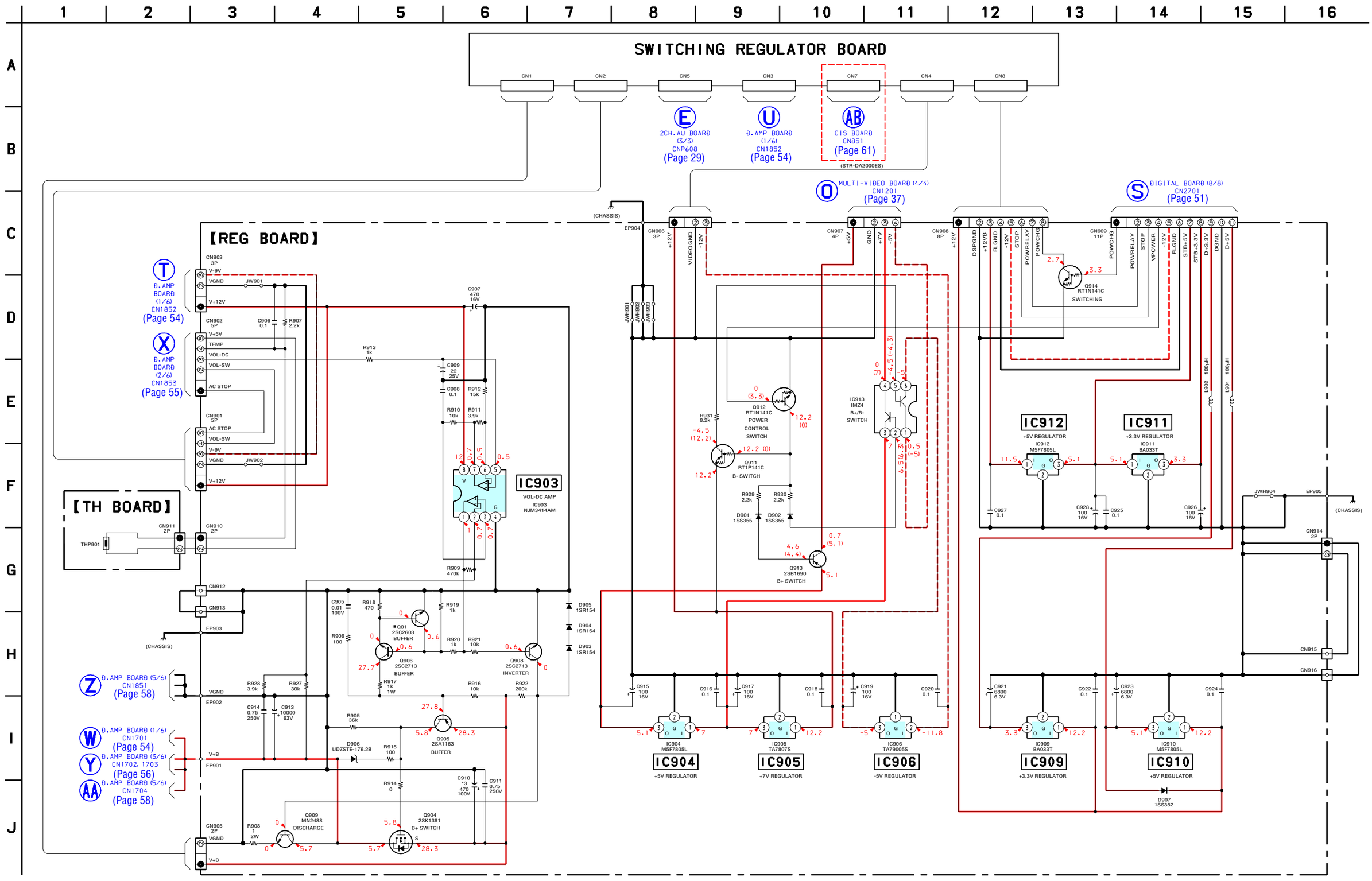
:Uses unleaded solder.



- **Semiconductor Location**

Ref. No.	Location
D901	C-4
D902	C-4
D903	C-8
D904	C-8
D905	B-8
D906	D-7
D907	D-2
IC903	C-9
IC904	E-5
IC905	E-4
IC906	E-3
IC909	E-2
IC910	E-2
IC911	D-1
IC912	C-2
IC913	C-4
Q01	D-8
Q904	E-7
Q905	D-8
Q906	D-8
Q908	C-8
Q909	E-9
Q911	C-5
Q912	C-5
Q913	C-4
Q914	C-3

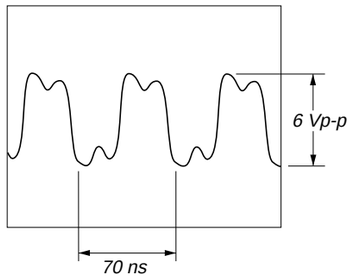
6-52. SCHEMATIC DIAGRAM – REG Board –



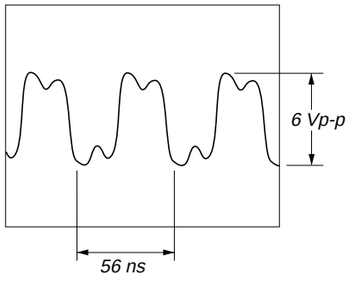
• **Waveforms**

– MULTI-VIDEO Board –

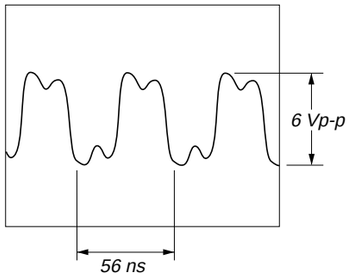
㉑ IC1271 ⑤ (2Y) (VIDEO 1 mode)



㉒ IC1271 ⑦ (1Y) (VIDEO 1 mode)

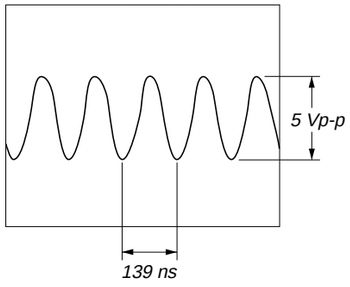


㉓ IC1241 ⑧ (EXS) (VIDEO 1 mode)



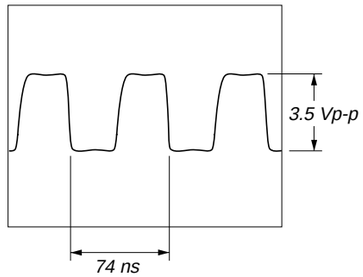
– UP CONVERT Board –

㉛ IC3101 ④ (XTAL) (VIDEO 1 mode)

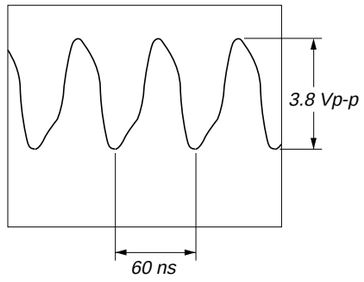


– DIGITAL Board –

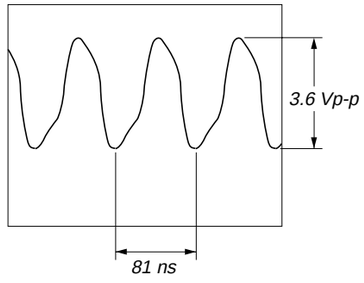
① IC2201 ⑫ (MCLK2)



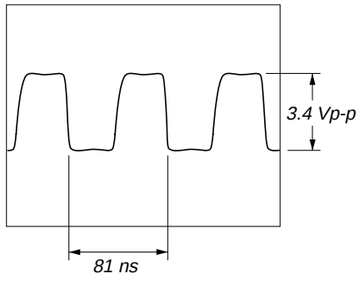
⑥ IC2601 ㊼



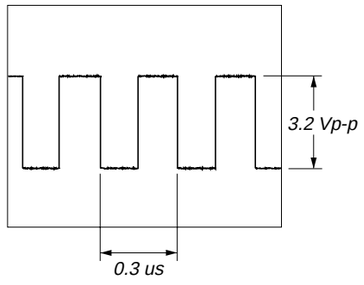
② IC2124 ④ (Y)



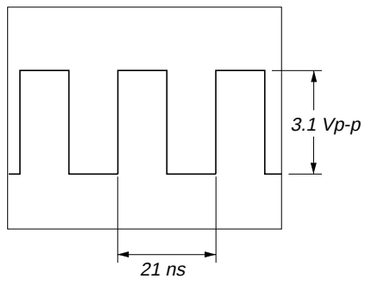
③ IC2121 ⑬ (CKOUT)



④ IC2121 ⑭ (BCK)

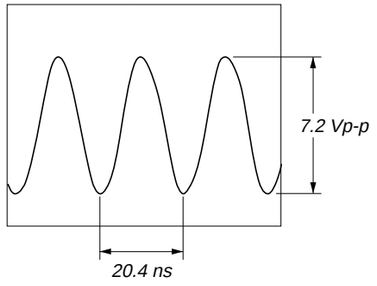


⑤ IC2121 ⑮ (LRCK)

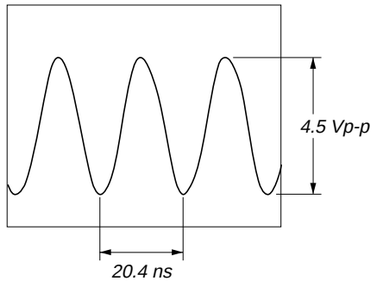


– D. AMP Board –

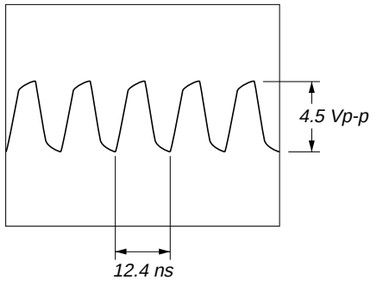
⑪ IC1471 ④ (Y)



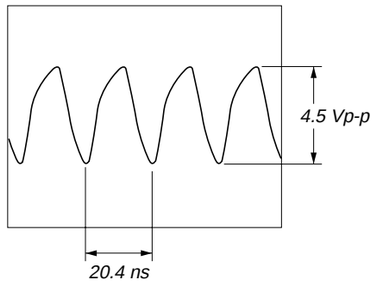
⑫ IC1401 ㉘ (XFSOIN)



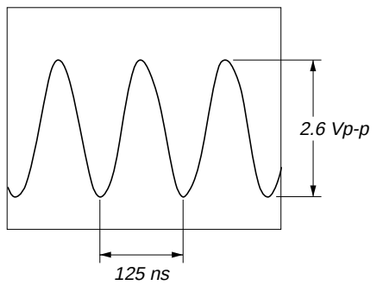
⑬ IC1401 ㊹ (XFSIIN)



⑭ IC1401 ㊼ (XFSOOUT)

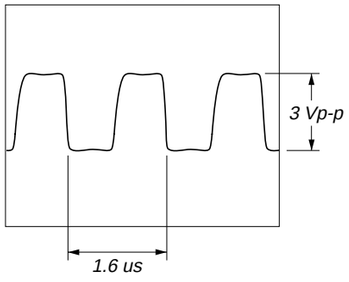


⑮ IC1800 ㉒ (XO)



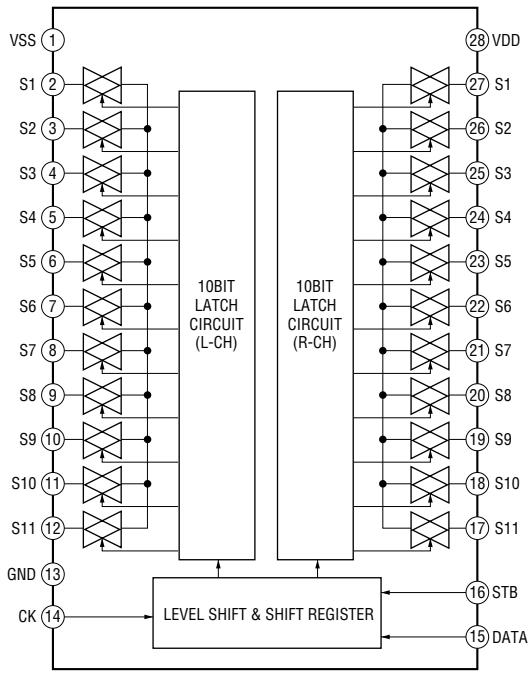
– DISPLAY Board –

㊶ IC1001 ⑥ (XOUT)

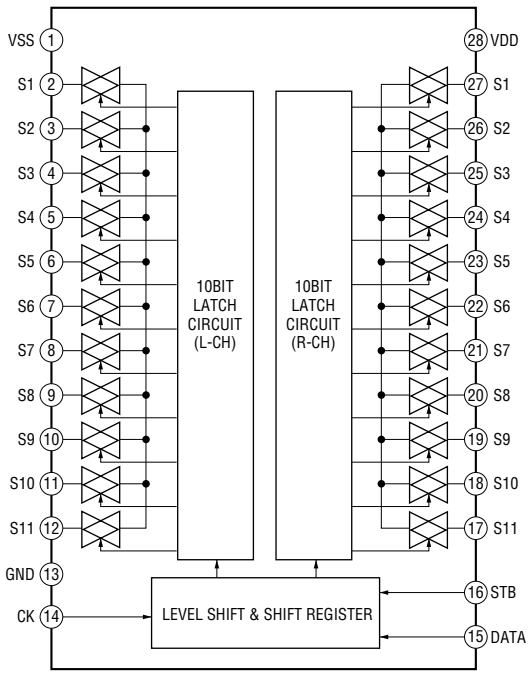


• **IC Block Diagrams**
– 2CH. AU Board –

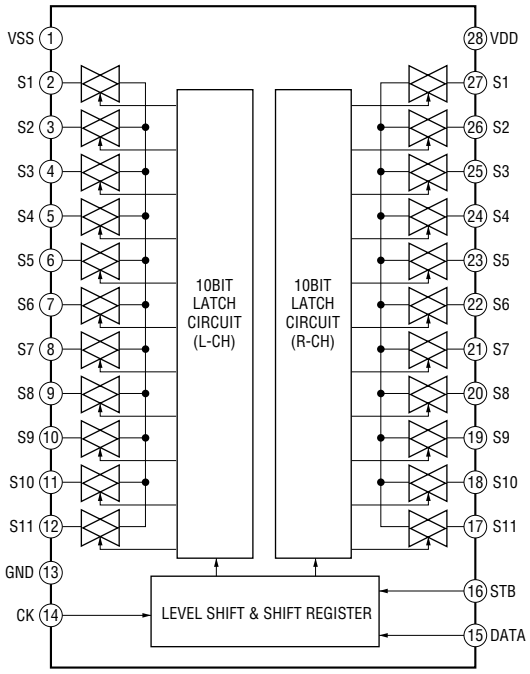
IC151 TC9273N-004



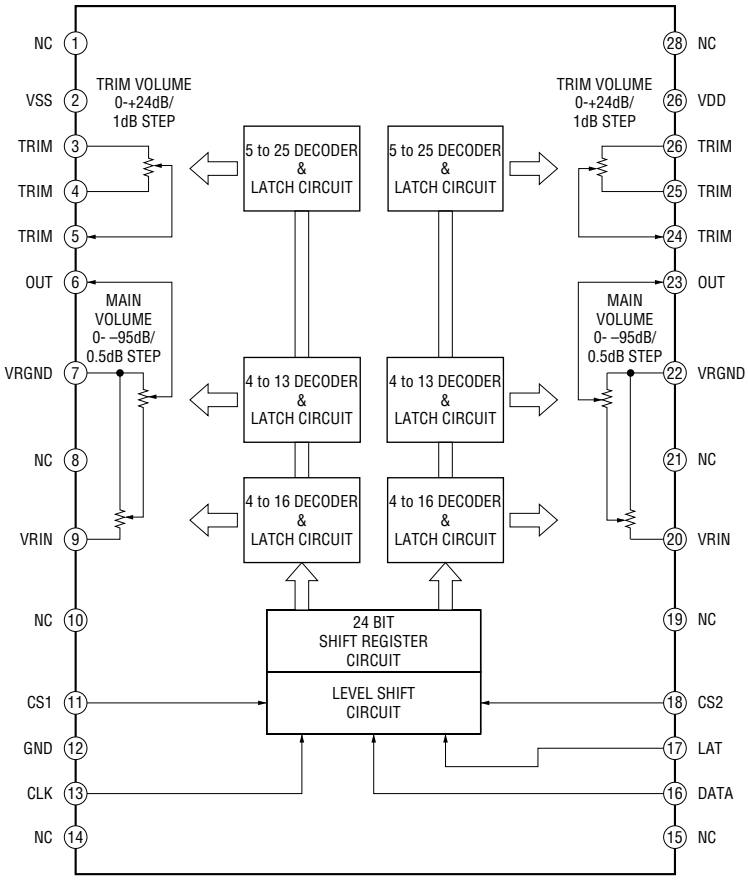
IC171 TC9273N-013



IC201 TC9273N-014

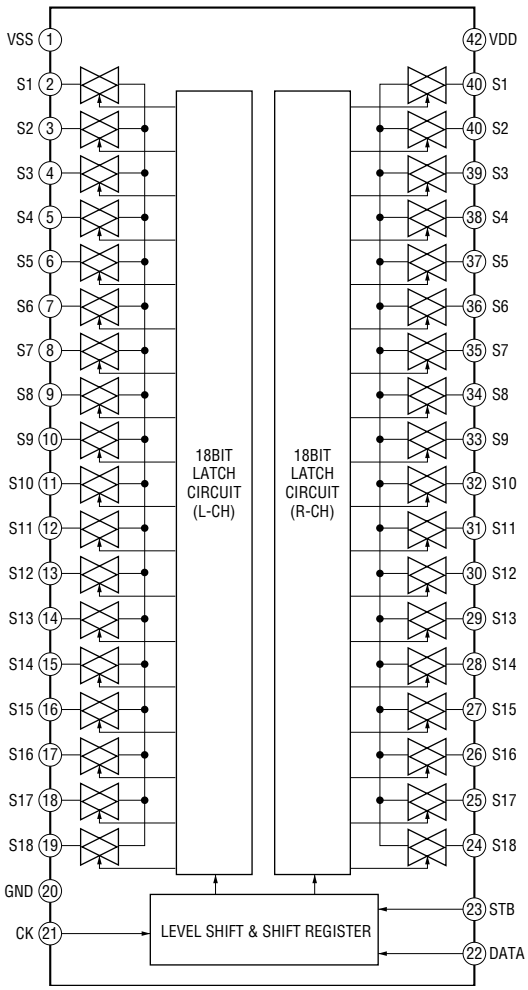


IC652 CXD9725M

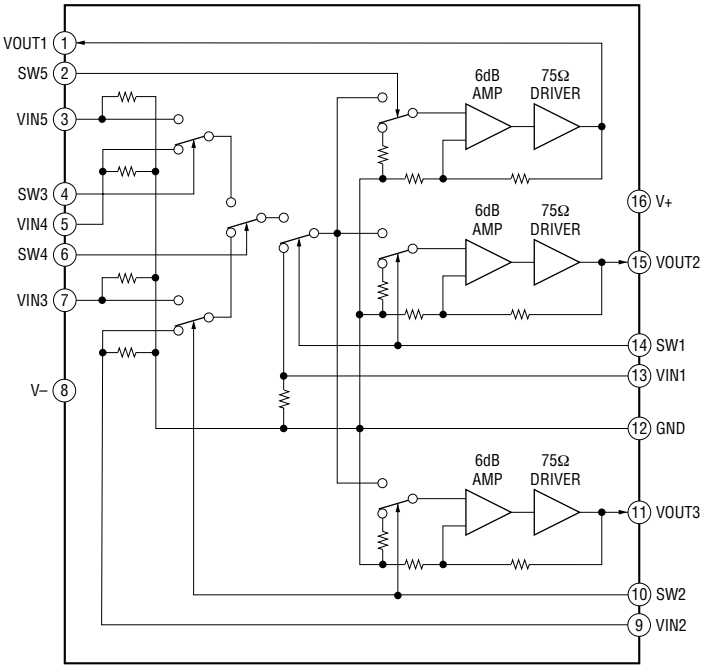


– MULTI-VIDEO Board –

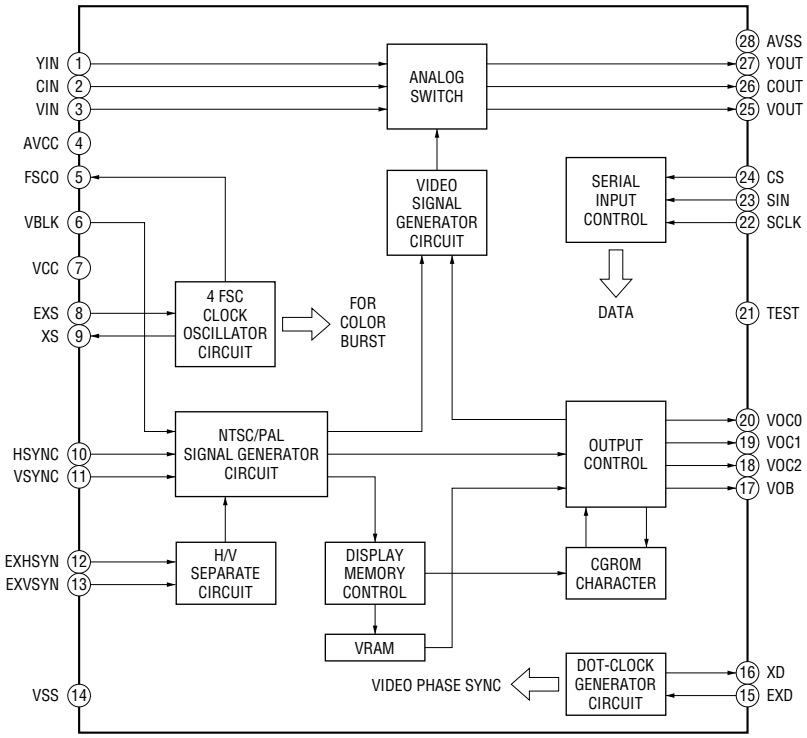
IC326, 341 TC9274N-016



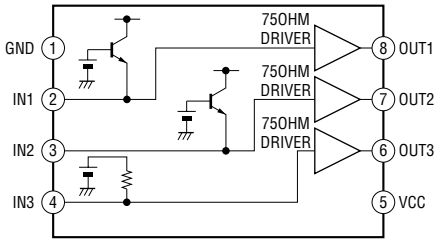
IC1201 NJM2595M-TE2



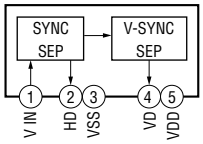
IC1241 MB90089F-G-238-BND



IC1242 BA7622F-E2-A

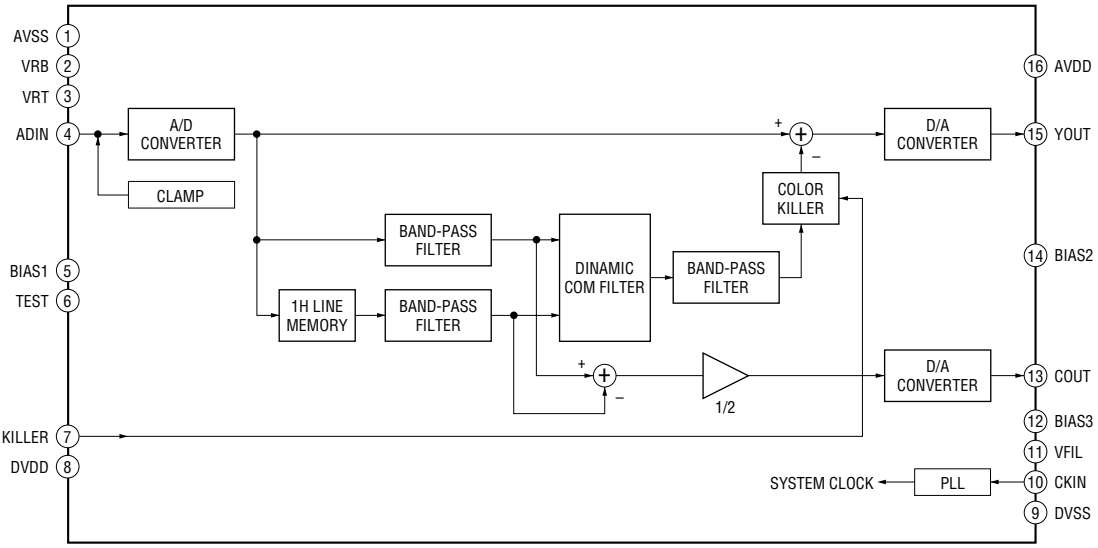


IC1281, 1282 LA7213

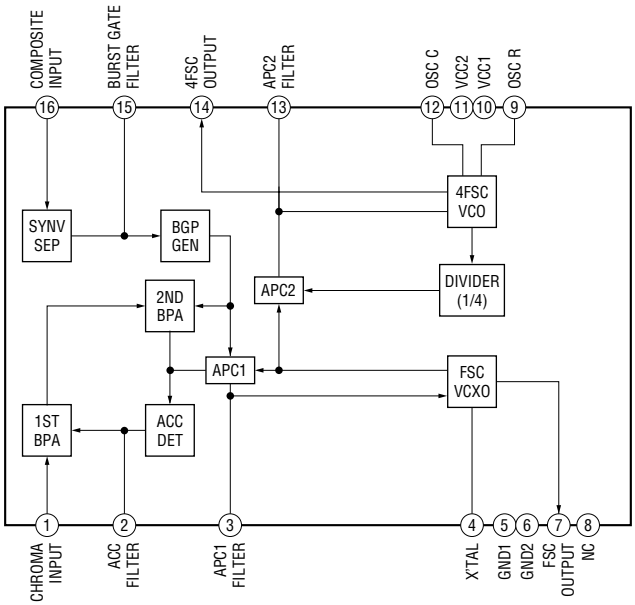


– UP CONVERT Board –

IC3100 TC90A45F

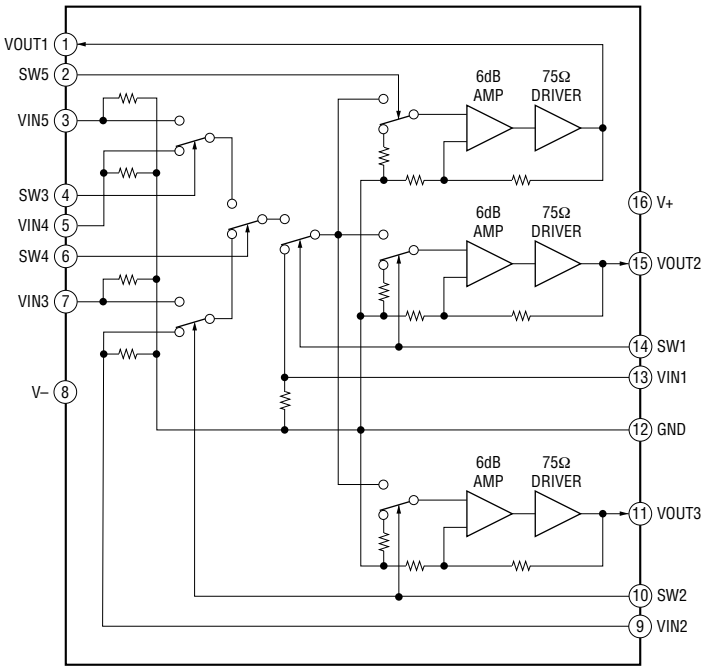


IC3101 MM1093NF



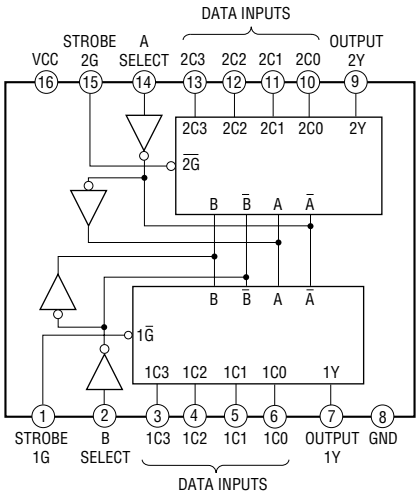
– S-VIDEO Board –

IC701, 702 NJM2595M-TE2

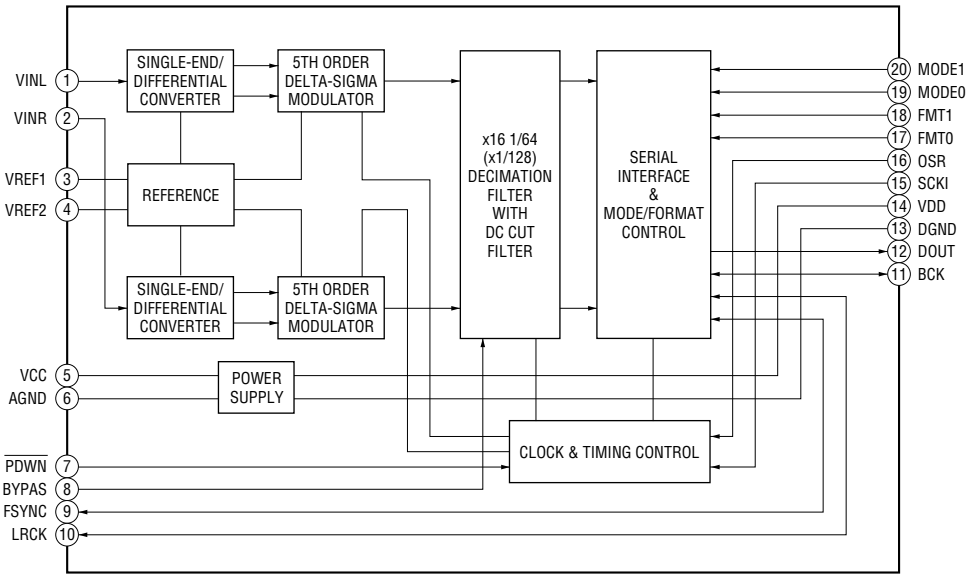


– DIGITAL Board –

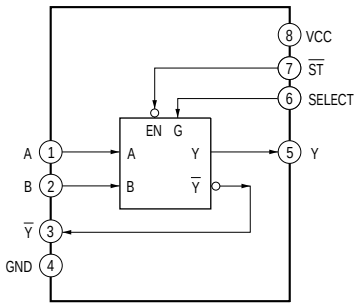
IC2005 SN74HC153ANS



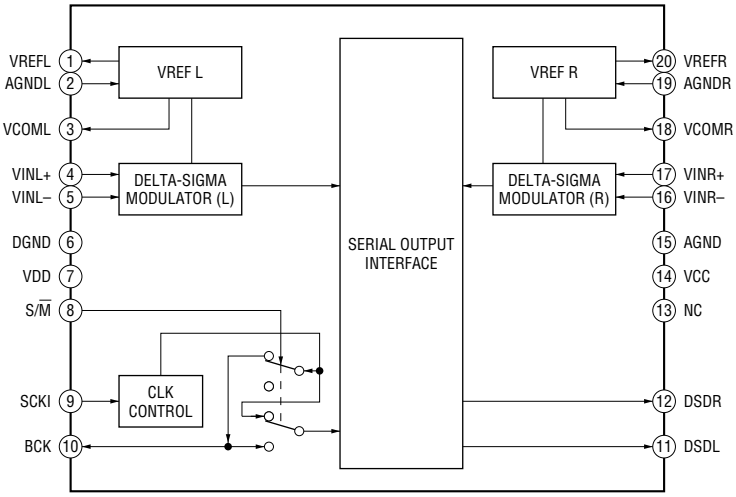
IC2010 PCM1802DBR



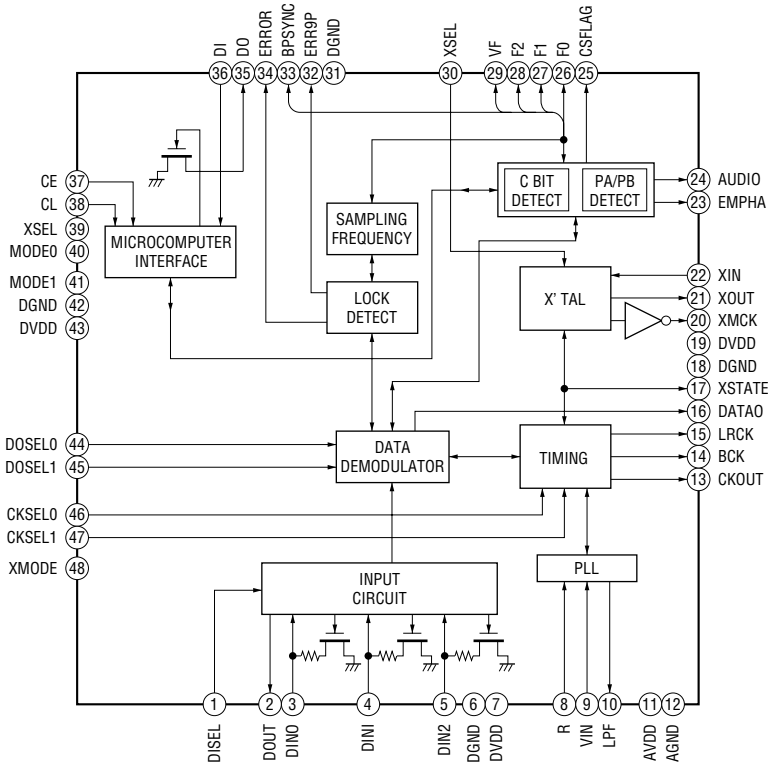
IC2011, 2207, 2431 TC7WH157FK (TE12R)



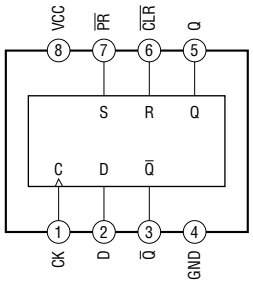
IC2012-2015 DSD1800DBR



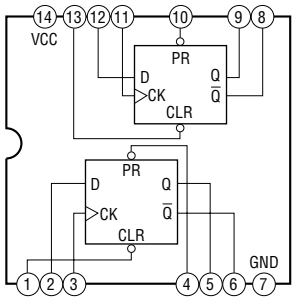
IC2121 LC89056W-E



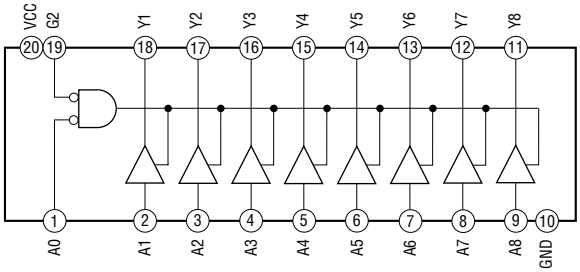
IC2402, 2430 TC7WH74FU (TE12R)



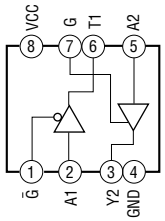
IC2429 TC74VHC74FT (EL)



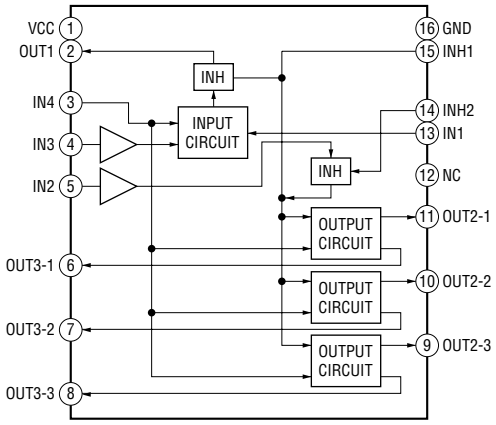
IC2501-2503 TC74AC541FT (EL)



IC2504 TC7W241FU-TE12R

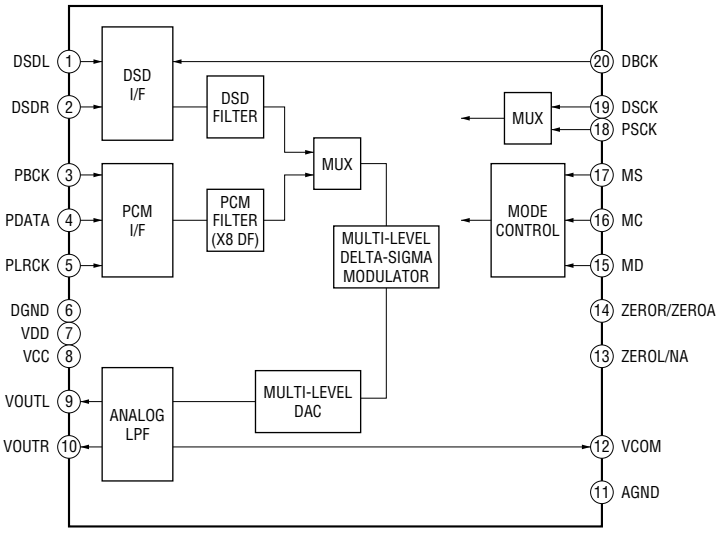


IC2735 NJM2145M-TE2

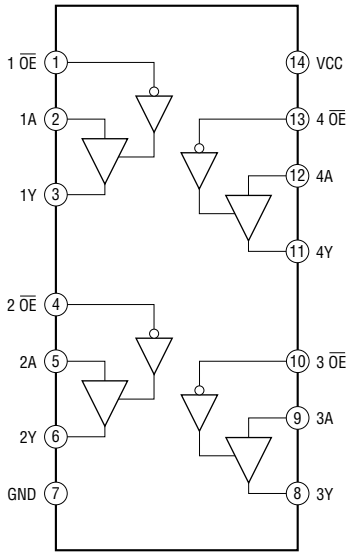


– D. AMP Board –

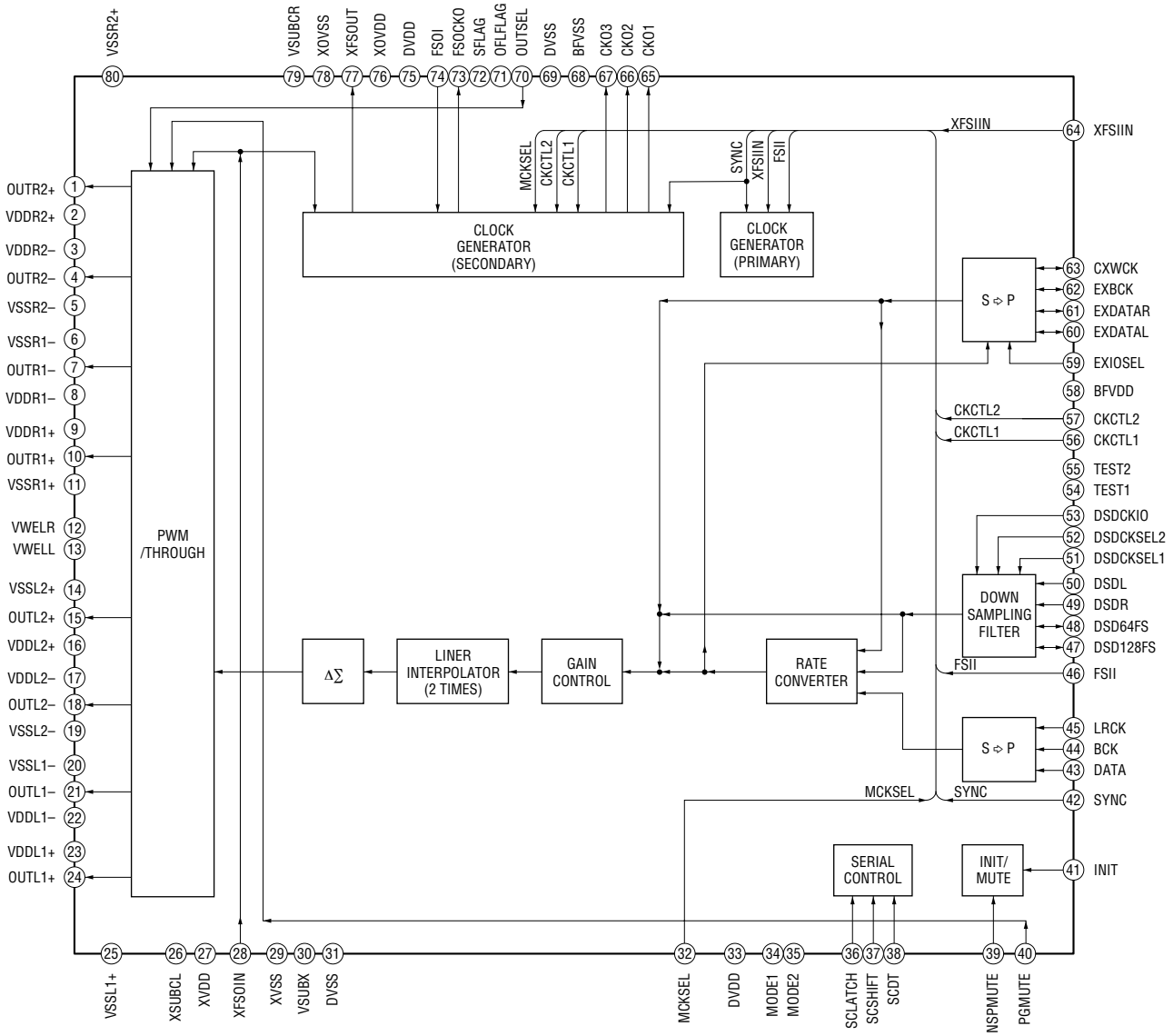
IC2800, 2801 DSD1751DBQR



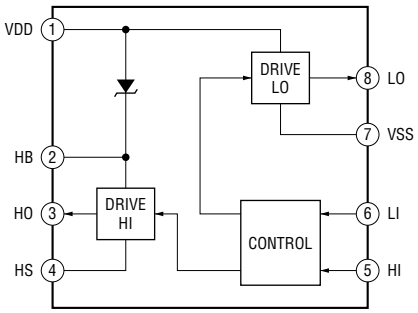
IC1400 TC74AC125FT (EL)



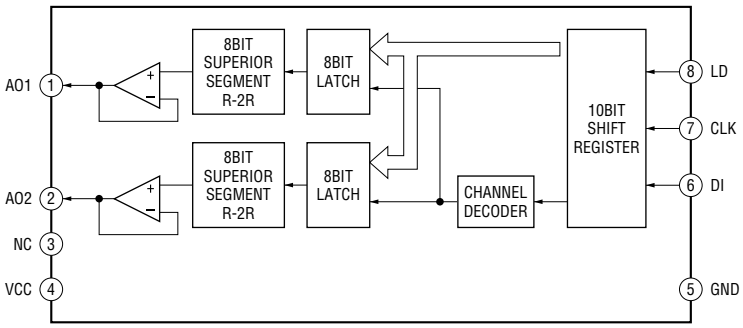
IC1401-1404 CDX9730Q



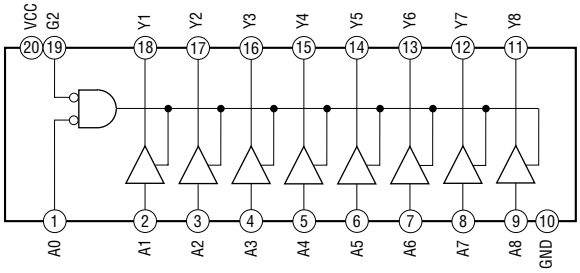
IC1531-1537, 1541-1547 HIP2101IBZT



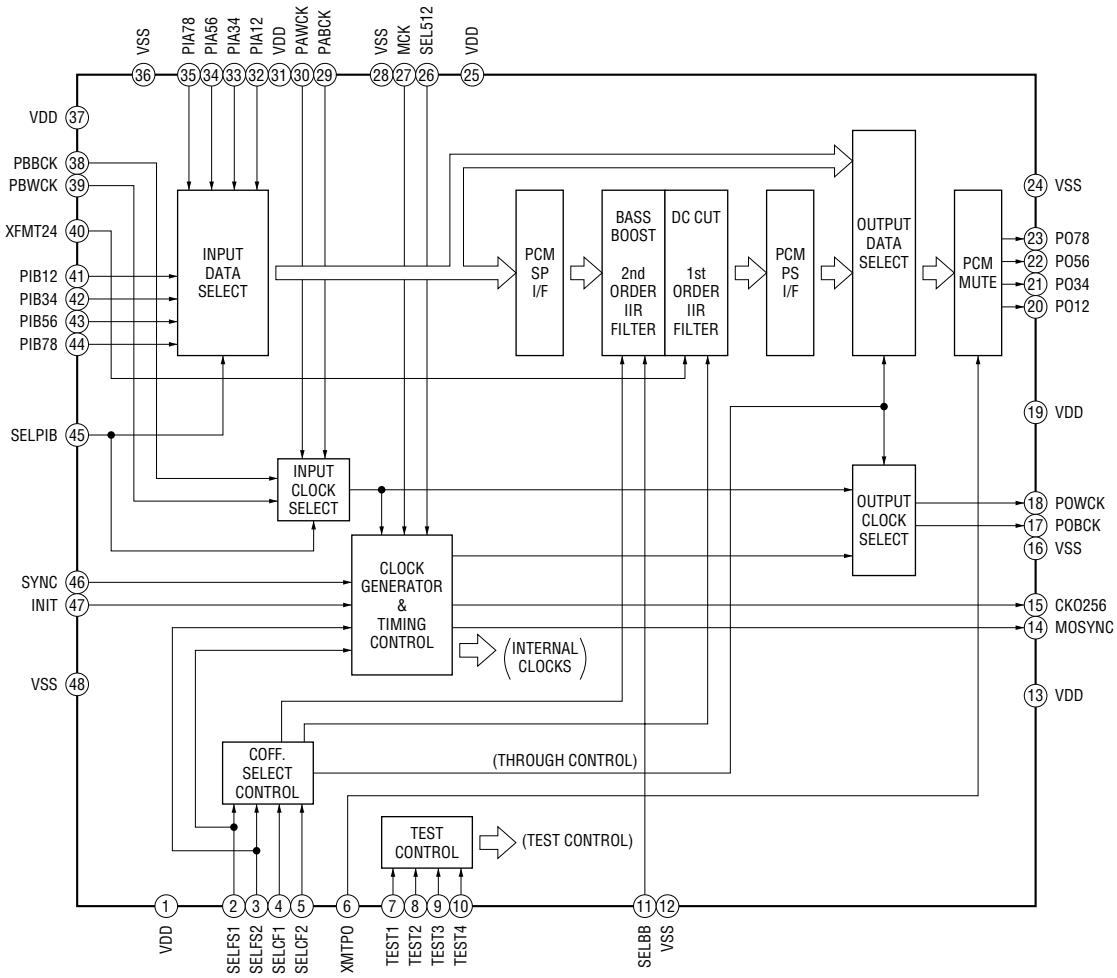
IC1841 M62342FP



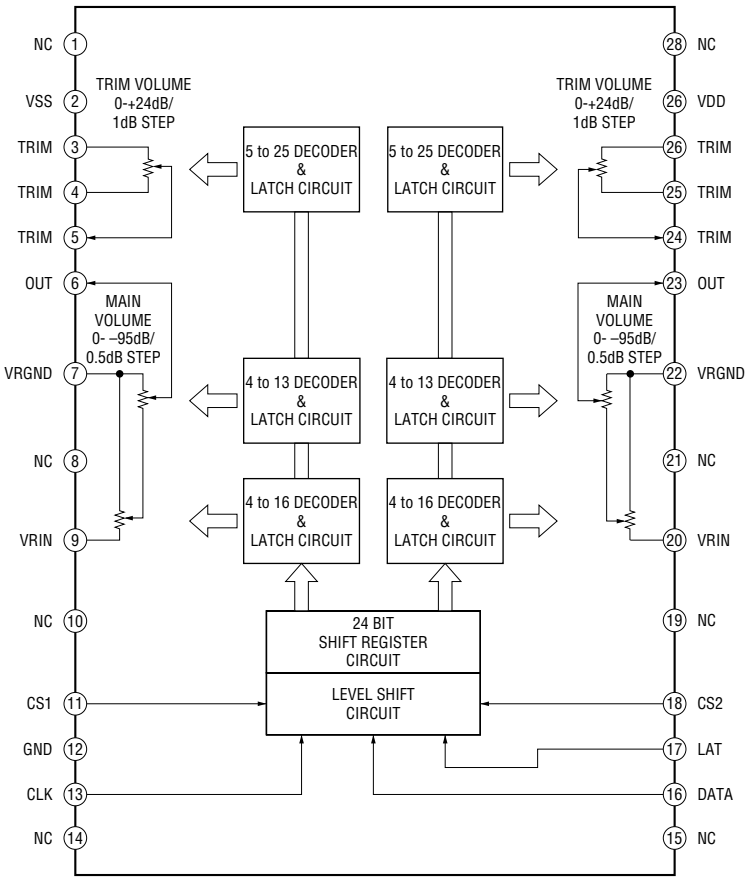
IC1900, 1910, 1940 TC74VHC541FT (EL)



IC1950 CXD9776AQ

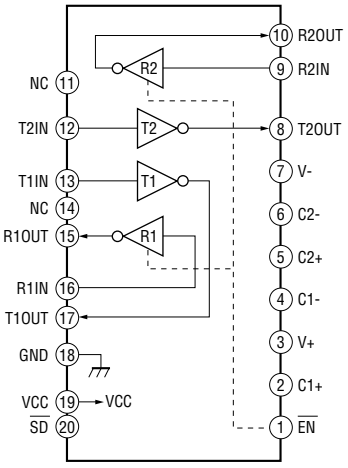


IC2862 CXD9725M



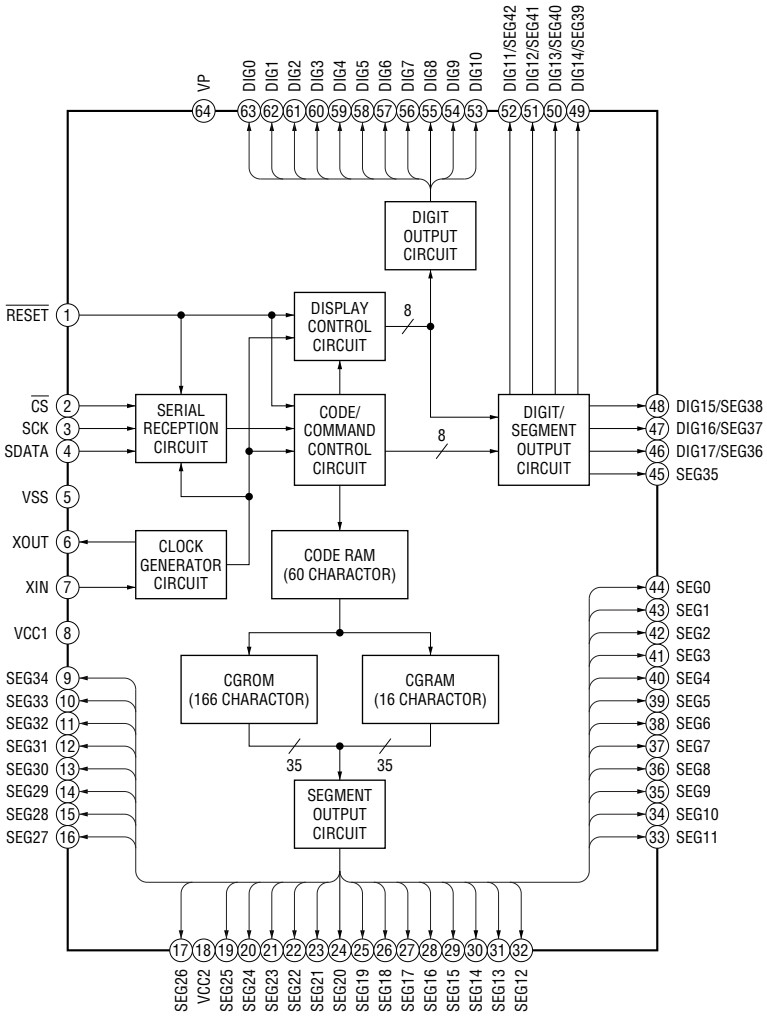
– CIS Board –

IC871 ADM3222ARU-REEL



– DISPLAY Board –

IC1001 M66003-921FP



6-53. IC PIN FUNCTION DESCRIPTION

• MULTI-VIDEO BOARD IC1241 MB90089F-G-238-BND (OSD DRIVER)

Pin No.	Pin Name	I/O	Description
1	YIN	I	Y (luminance) signal input terminal
2	CIN	I	C (color) signal input terminal
3	VIN	I	Composite video signal input terminal
4	AVCC	—	Power supply terminal (+5V) (for analog system)
5	FSCO	O	Internal color burst phase display signal output terminal Not used
6	VBLK	O	Vertical blanking period signal output terminal Not used
7	VCC	—	Power supply terminal (+5V)
8	EXS	I	Input terminal from the clock generator for external color burst connected to crystal vibrator (NTSC: 14.31 MHz terminal, PAL: 17.734 MHz)
9	XS	O	Output terminal from the clock generator for external color burst connected to crystal vibrator (NTSC: 14.31 MHz, PAL: 17.734 MHz) Not used
10	HSYNC	O	Horizontal sync signal output terminal Not used
11	VSYNC	O	Vertical sync signal output terminal Not used
12	EXHSYN	I	External horizontal sync signal input terminal Not used
13	EXVSYN	I	External vertical sync signal input terminal Not used
14	VSS	—	Ground terminal
15	EXD	I	Dot clock generator connecting terminal for display
16	XD	O	Dot clock generator connecting terminal for display
17	VOB	O	Character and background period signal output terminal Not used
18 to 20	VOC2 to VOC0	O	Color signal output terminal Not used
21	TEST	I	Setting terminal for the test “L”: test (normally: fixed at “H”)
22	SCLK	I	Serial data transfer clock signal input from the main system controller
23	SIN	I	Serial data input from the main system controller
24	CS	I	Serial data latch pulse signal input from the main system controller
25	VOUT	O	Composite video signal output terminal
26	COUT	O	C (color) signal output terminal
27	YOUT	O	Y (luminance) signal output terminal
28	AVSS	—	Ground terminal (for analog system)

• DIGITAL BOARD IC2201 CXD9718Q (DSP)

Pin No.	Pin Name	I/O	Description
1	VSS	—	Ground terminal
2	XRST	I	System reset signal input from the main system controller "L": reset
3	EXTIN	I	Master clock signal input terminal Not used
4	LRCKI3	I	L/R sampling clock signal (44.1 kHz) input terminal Not used
5	VDDI	—	Power supply terminal (+2.6V)
6	BCKI1	I	Bit clock signal (2.8224 MHz) input terminal Not used
7	PLOCK	O	Internal PLL lock signal output terminal Not used
8	VSS	—	Ground terminal
9	MCLK1	I	System clock input terminal (13.5 MHz)
10	VDDI	—	Power supply terminal (+2.6V)
11	VSS	—	Ground terminal
12	MCLK2	O	System clock output terminal (13.5 MHz)
13	MS	I	Master/slave setting terminal "L": internal clock, "H": external clock Fixed at "L" in this set
14	SCKOUT	O	Internal system clock output terminal Not used
15	LRCKI1	I	L/R sampling clock signal (44.1 kHz) input from the A/D converter and digital audio interface receiver
16	VDDE	—	Power supply terminal (+3.3V)
17	BCKI1	I	Bit clock signal (2.8224 MHz) input from the A/D converter and digital audio interface receiver
18	SDI1	I	Audio serial data input from the A/D converter
19	LRCKO	O	L/R sampling clock signal (44.1 kHz) output terminal
20	BCKO	O	Bit clock signal (2.8224 MHz) output terminal
21	VSS	—	Ground terminal
22	KFSIO	I	Audio clock signal (12.288 MHz) input from the digital audio interface receiver
23 to 26	SDO1 to SDO4	O	Audio serial data output to the GPR
27	SPDIF	O	SPDIF signal output terminal Not used
28	LRCKI2	I	L/R sampling clock signal (44.1 kHz) input from the A/D converter and digital audio interface receiver
29	BCKI2	I	Bit clock signal (2.8224 MHz) input from the A/D converter and digital audio interface receiver
30	SDI2	I	Audio serial data input from the digital audio interface receiver
31	VSS	—	Ground terminal
32	HACN	O	Acknowledge signal output to the main system controller
33	HDIN	I	Serial data input from the main system controller
34	HCLK	I	Serial data transfer clock signal input from the main system controller
35	HDOUT	O	Serial data output to the main system controller
36	HCS	I	Chip select input from the main system controller
37	GP12	I	Write signal input from the main system controller
38	GP13	O	Not used
39	GP14	O	Not used
40	VDDI	—	Power supply terminal (+2.6V)
41	VSS	—	Ground terminal
42	GP15	O	Not used
43	DQM/OE0	O	Output terminal of data input/output mask Not used
44	CS0	O	Chip select signal output to the S-RAM
45	WE0	O	Write enable signal output to the S-RAM

Pin No.	Pin Name	I/O	Description
46	VDDE	—	Power supply terminal (+3.3V)
47	WMD1	I	External memory wait mode setting terminal Fixed at “H” in this set
48	VSS	—	Ground terminal
49	WMD0	I	External memory wait mode setting terminal Fixed at “H” in this set
50	PAGE2	O	External memory page selection signal output terminal Not used
51	VSS	—	Ground terminal
52, 53	PAGE1, PAGE0	O	External memory page selection signal output terminal Not used
54	BOOT	I	Boot mode control signal input terminal Not used
55	TST1	O	Output terminal for the test Not used
56	BST	I	Boot strap signal input from the main system controller
57	MOD1	I	Operation mode setting terminal “L”: enhanced mode, “H”: normal mode Fixed at “H” in this set
58	MOD0	I	Operation mode setting terminal “L”: single chip mode, “H”: can not use Fixed at “L” in this set
59	EXLOCK	I	PLL lock error signal and data error flag input from the digital audio interface receiver
60	VDDI	—	Power supply terminal (+2.6V)
61	VSS	—	Ground terminal
62, 63	A17, A16	O	Address signal output terminal Not used
64 to 66	A15 to A13	O	Address signal output to the S-RAM
67	GP10	O	Not used
68	GP9	O	Read ready signal output to the main system controller
69	GP8	I	Channel status bit 1 input from the digital audio interface receiver
70	VDDI	—	Power supply terminal (+2.6V)
71	VSS	—	Ground terminal
72 to 75	D15 to D12	I/O	Two-way data bus with the S-RAM
76	VDDE	—	Power supply terminal (+3.3V)
77 to 80	D11 to D8	I/O	Two-way data bus with the S-RAM
81	VSS	—	Ground terminal
82 to 85	A9, A12 to A10	O	Address signal output to the S-RAM
86	TDO	O	Simplicity emulation data output terminal Not used
87	TMS	I	Simplicity emulation data input start and end terminal Not used
88	XTRST	I	Simplicity emulation non-sync break signal input terminal Not used
89	TCK	I	Simplicity emulation clock signal input terminal Not used
90	TDI	I	Simplicity emulation data input terminal Not used
91	VSS	—	Ground terminal
92 to 97	A8 to A3	O	Address signal output to the S-RAM
98, 99	D7, D6	I/O	Two-way data bus with the S-RAM
100	VDDI	—	Power supply terminal (+2.6V)
101	VSS	—	Ground terminal
102 to 105	D5 to D2	I/O	Two-way data bus with the S-RAM
106	VDDE	—	Power supply terminal (+3.3V)
107, 108	D1, D0	I/O	Two-way data bus with the S-RAM
109, 110	A2, A1	O	Address signal output to the S-RAM
111	VSS	—	Ground terminal
112	A0	O	Address signal output to the S-RAM
113	PM	I	PLL initialize signal input from the main system controller

Pin No.	Pin Name	I/O	Description
114, 115	SDI3, SDI4	I	Audio serial data input terminal Not used
116	SYNC	I	Sync/non-sync setting terminal "L": sync, "H": non-sync Fixed at "H" in this set
117	TST2	O	Output terminal for the test Not used
118	VSS	—	Ground terminal
119	TST2	O	Output terminal for the test Not used
120	VDDI	—	Power supply terminal (+2.6V)

• DIGITAL BOARD IC2401 ISPLSI2032VE-110LTN44-MOD (GPR)

Pin No.	Pin Name	I/O	Description
1	EDGE	I	Clock signal input terminal
2	BCKIN	I	Bit clock signal (2.8224 MHz) input from the A/D converter
3	BCK2IN	I	Bit clock signal input terminal Not used
4	I/O	I/O	Not used
5	MCK	I	Audio clock signal (12.288 MHz) input from the digital audio interface receiver
6	VCC	—	Power supply terminal (+3.3V)
7	BSCAM	I	Boundary scan enable signal input terminal Not used
8	IN 0/TDI	I	Not used
9, 10	I/O	I/O	Not used
11	BCKAOUT	O	Not used
12	MCKOUT	O	System clock signal (2.8224 MHz) output to the PCM/PWM processor and D/A converter
13	DIOUT_8	O	Surround back R-ch audio signal output the PCM/PWM processor (US and canadian models only)
14	DIOUT_7	O	Surround back L-ch audio signal output the PCM/PWM processor
15	DIOUT_6	O	Surround R-ch audio signal output the PCM/PWM processor
16	DIOUT_5	O	Surround L-ch audio signal output the PCM/PWM processor
17	GND	—	Ground terminal
18	IN 1/TDO	I/O	Not used
19	DIOUT_4	O	Sub woofer audio signal output the PCM/PWM processor and D/A converter
20	DIOUT_3	O	Center audio signal output the PCM/PWM processor and D/A converter
21	DIOUT_2	O	Front R-ch audio signal output the PCM/PWM processor and D/A converter
22	DIOUT_1	O	Front L-ch audio signal output the PCM/PWM processor and D/A converter
23 to 26	I/O	I/O	Not used
27	Y2/TCK	I	Not used
28	VCC	—	Power supply terminal (+3.3V)
29	Y1/RESET	I	Reset signal input terminal Not used
30	TMS	I	Not used
31	DATAEN	I	Not used
32	CLKSEL	I	Not used
33	FS	I	Clock signal input terminal Not used
34	I/O	I/O	Not used
35	DATA_1	I	Front L-ch audio signal input from the A/D converter
36	DATA_2	I	Front R-ch audio signal input from the A/D converter
37	DATA_3	I	Surround L-ch audio signal input from the A/D converter
38	DATA_4	I	Surround R-ch audio signal input from the A/D converter
39	GND	—	Ground terminal
40	GOE0	—	Global output enable signal input terminal Not used
41	DATA_5	I	Center audio signal input from the A/D converter
42	DATA_6	I	Sub woofer audio signal input from the A/D converter
43	DATA_7	I	Surround back L-ch audio signal input from the A/D converter
44	DATA_8	I	Surround back R-ch audio signal input from the A/D converter (STR-DA2000ES only)

• DIGITAL BOARD IC2426 ISPLSI2032VE-110LTN44-MOD (GPR)

Pin No.	Pin Name	I/O	Description
1	EDGE	I	Clock signal input terminal
2	BCKIN	I	Bit clock signal (2.8224 MHz) input from the A/D converter
3	BCK2IN	I	Bit clock signal input terminal Not used
4	I/O	I/O	Not used
5	MCK	I	Audio clock signal (12.288 MHz) input from the digital audio interface receiver
6	VCC	—	Power supply terminal (+3.3V)
7	BSCAM	I	Boundary scan enable signal input terminal Not used
8	IN 0/TDI	I	Not used
9, 10	I/O	I/O	Not used
11	BCKAOUT	O	Not used
12	MCKOUT	O	System clock signal (2.8224 MHz) output to the DC cut digital filter and D/A converter
13 to 16	DIOUT_8 to DIOUT_5	O	Audio signal output terminal Not used
17	GND	—	Ground terminal
18	IN 1/TDO	I/O	Not used
19	DIOUT_4	O	Audio serial data output the DC cut digital filter
20	DIOUT_3	O	Audio serial data output the DC cut digital filter and D/A converter
21	DIOUT_2	O	Audio serial data output the DC cut digital filter
22	DIOUT_1	O	Audio serial data output the DC cut digital filter and D/A converter
23 to 26	I/O	I/O	Not used
27	Y2/TCK	I	Not used
28	VCC	—	Power supply terminal (+3.3V)
29	Y1/RESET	I	Reset signal input terminal Not used
30	TMS	I	Not used
31	DATAEN	I	Not used
32	CLKSEL	I	Not used
33	FS	I	Clock signal input from the main system controller
34	I/O	I/O	Not used
35 to 38	DATA_1 to DATA_4	I	Audio serial data input from the DSP
39	GND	—	Ground terminal
40	GOE0	—	Global output enable signal input terminal Not used
41 to 44	DATA_5 to DATA_8	I	Audio serial data input terminal Not used

• DIGITAL BOARD IC2121 LC89056W-E (DIGITAL AUDIO INTERFACE RECEIVER)

Pin No.	Pin Name	I/O	Description
1	DISEL	I	Selection signal input terminal of data input terminal Fixed at “L” in this set
2	DOUT	O	Digital data output to the external output terminal
3	DIN0	I	Digital data input from the external input terminal
4	DIN1	I	Digital data input from the external input terminal Not used
5	DIN2	I	Digital data input from the external input terminal
6	DGND	—	Ground terminal (for digital system)
7	DVDD	—	Power supply terminal (+3.3V) (for digital system)
8	R	I	Input terminal for VCO gain control
9	VIN	I	Input terminal for VCO free-run frequency setting
10	LPF	O	PLL loop filter setting terminal
11	AVDD	—	Power supply terminal (+3.3V) (for analog system)
12	AGND	—	Ground terminal (for analog system)
13	CKOUT	O	Audio clock (12.288 MHz) signal output to the PCM/PWM processor, DC cut digital filter, A/D converter, DSP and GPR
14	BCK	O	Bit clock signal (2.8224 MHz) output to the A/D converter and DSP
15	LRCK	O	L/R sampling clock signal (44.1 kHz) output to the A/D converter and DSP
16	DATAO	O	Audio serial data output to the DSP and main system controller
17	XSTATE	O	Source clock selection monitor output to the main system controller
18	DGND	—	Ground terminal (for digital system)
19	DVDD	—	Power supply terminal (+3.3V) (for digital system)
20	XMCK	O	System clock signal (12.288 MHz) output to the A/D converter
21	XOUT	O	System clock output terminal (12.288 MHz) Not used
22	XIN	I	System clock input terminal (12.288 MHz)
23	EMPHA	O	Channel status emphasis information output terminal Not used
24	AUDIO	O	Channel status bit 1 output to the DSP
25	CSFLAG	O	Channel status head 40 bit renewal flag output terminal Not used
26, 27	F0/P0/C0, F1/P1/C1	O	Output terminal of input frequency calculation result Not used
28	F2/P2/C2	O	Frequency selection signal output terminal
29	F3/P3/C3	O	Output terminal of input frequency calculation result Not used
30	DVDD	—	Power supply terminal (+3.3V) (for digital system)
31	DGND	—	Ground terminal (for digital system)
32	AUTO	O	Not used
33	BPSYNC	O	Non-PCM burst preamble sync signal output terminal Not used
34	ERROR	O	PLL lock error signal and data error flag output to the DSP and main system controller
35	DO	O	Read data output to the main system controller
36	DI	I	Write data input from the main system controller
37	CE	I	Chip enable signal input from the main system controller
38	CLK	I	Clock signal input from the main system controller
39	XSEL	I	Selection signal input terminal of crystal oscillator frequency Fixed at “H” in this set
40, 41	MODE0, MODE1	I	Mode setting terminal Fixed at “L” in this set
42	DGND	—	Ground terminal (for digital system)
43	DVDD	—	Power supply terminal (+3.3V) (for digital system)
44, 45	DOSEL0, DOSEL1	I	Output data format selection signal input terminal Fixed at “L” in this set
46	CKSEL0	I	Output clock selection signal input terminal Fixed at “L” in this set
47	CKSEL1	I	Output clock selection signal input from the main system controller
48	XMODE	I	System reset signal input from the main system controller “L”: reset

• DIGITAL BOARD IC2601 MB91F155A-3B9-X100 (MAIN SYSTEM CONTROLLER)

Pin No.	Pin Name	I/O	Description
1	MENU –JOG	I	Jog dial pulse input from the rotary encoder (B phase input) (for MENU)
2	MENU +JOG	I	Jog dial pulse input from the rotary encoder (A phase input) (for MENU)
3	+/– –JOG	I	Jog dial pulse input from the rotary encoder (B phase input) (for –/+)
4	+/– +JOG	I	Jog dial pulse input from the rotary encoder (A phase input) (for –/+)
5	FUNC –JOG	I	Jog dial pulse input from the rotary encoder (B phase input) (for INPUT SELECTOR)
6	FUNC +JOG	I	Jog dial pulse input from the rotary encoder (A phase input) (for INPUT SELECTOR)
7	VOL –JOG	I	Jog dial pulse input from the rotary encoder (B phase input) (for MASTER VOLUME)
8	VOL +JOG	I	Jog dial pulse input from the rotary encoder (A phase input) (for MASTER VOLUME)
9	VSS	—	Ground terminal
10	FL_CLK	O	Serial data transfer clock signal output to the fluorescent indicator tube driver
11	FL_DATA	O	Serial data output to the fluorescent indicator tube driver
12	FL_LAT	O	Chip select signal output to the fluorescent indicator tube driver
13	FL_RST	O	Reset signal output to the fluorescent indicator tube driver “L”: reset
14	ML_CH_DEC-LED	O	LED drive signal output of the MULTI CANNEL DECODING indicator “H”: LED on
15	HP-SW	I	Headphone detection signal input terminal “H”: headphone is connected
16	DIMMER	O	Dimmer on/off control signal output terminal “L”: dimmer on
17	2ND-RY	O	Relay drive signal (for 2nd zone out) output terminal “H”: relay on (STR-DA2000ES only)
18	POW-RY	I	Relay drive signal (for main power) output terminal “H”: relay on
19	TU-TUNED	I	Tuned detection signal input from the tuner unit
20	TU-MUTE	O	Muting request control signal output to the tuner unit
21	SERIAL-DATA	O	Serial data output to the function switch, electrical volume and tuner unit
22	SERIAL-CLK	O	Serial data transfer clock signal output to the function switch, electrical volume and tuner unit
23	TU-DATAIN	I	Serial data input from the tuner unit
24	TU-STEREO	I	FM stereo detection signal input from the tuner unit
25	RDS-DATA	I	RDS serial data input from the tuner unit (STR-DB2000: AEP and UK models only)
26	VSS	—	Ground terminal
27	VCC	—	Power supply terminal (+3.3V)
28	TU-LAT	O	Serial data latch pulse signal output to the tuner unit
29	FUNC_SW-LAT	O	Serial data latch pulse signal output to the function switch
30	VOL-LAT	O	Serial data latch pulse signal output to the electrical volume
31	MLT_D.MIX-LAT	O	Serial data latch pulse signal output to the function switch
32	SYS-MUTE	O	System muting on/off control signal output terminal “L”: muting on
33	POW-CHANGE	O	Tuner auto stop signal output terminal
34	V-POW	O	Video section power on/off control signal output terminal “H”: power on
35	NC	I	Not used
36, 37	SELB OPT, SELA OPT	O	Digital input selection signal output terminal
38	DIR-ERROR	I	PLL lock error signal and data error flag input from the digital audio interface receiver
39	DIR-XSTATE	I	Source clock selection monitor input from the digital audio interface receiver
40	DIR-DATA0	I	Audio serial data input from the digital audio interface receiver
41	DIR-XMODE	O	System reset signal output to the digital audio interface receiver “L”: reset
42	DIR-CKSEL1	O	Output clock selection signal output to the digital audio interface receiver
43	DIR-CLK	O	Clock signal output to the digital audio interface receiver
44	VSS	—	Ground terminal

Pin No.	Pin Name	I/O	Description
45	NC	I	Not used
46	DIR-CE	O	Chip enable signal output to the digital audio interface receiver
47	DIR-DO	I	Read data input from the digital audio interface receiver
48	NC	I	Not used
49	DIR-DI	O	Write data output to the digital audio interface receiver
50	CLKSW	O	Analog/digital selection signal output terminal "L": analog, "H": digital
51	NC	I	Not used
52	MD2	I	Setting terminal for the CPU operation mode Fixed at "L" in this set
53	MD1	I	Setting terminal for the CPU operation mode Fixed at "H" in this set
54	MD0	I	Setting terminal for the CPU operation mode Fixed at "L" in this set
55	RSTX	I	System reset signal input from the reset signal generator "L": reset For several hundreds msec. after the power supply rises, "L" is input, then it changes to "H"
56	VCC	—	Power supply terminal (+3.3V)
57	X1	O	Main system clock output terminal (16.5 MHz)
58	X0	I	Main system clock input terminal (16.5 MHz)
59	VSS	—	Ground terminal
60	STOP	I	AC off detection signal input terminal
61	RDS-CLK	I	RDS interrupt clock signal input from the tuner unit (STR-DB2000: AEP and UK models only)
62	POW-SW	I	I/⏻ key input terminal "L": power on
63	CTL-A1IN	I	Sircs signal input for CTRL A1II
64	NC	I	Not used
65	PRE-RY	O	Relay drive signal (for pre out and sub woofer) output terminal "H": relay on (Pre out: STR-DA2000ES only)
66	SIRCS	I	Sircs signal input terminal
67	NC	I	Not used
68	VCC	—	Power supply terminal (+3.3V)
69	PCM-FAINT	O	PCM imitation signal output terminal
70	DSP-HACN	I	Acknowledge signal input from the DSP
71	DSP-HDIN	O	Serial data output to the DSP
72	DSP-HCLK	O	Serial data transfer clock signal output to the DSP
73	DSP-HDOUT	I	Serial data input from the DSP
74	DSP-HCS	O	Chip select signal output to the DSP
75	DSP-GP12	O	Write signal output to the DSP
76	DSP-BST	O	Boot strap signal output to the DSP
77	VCC	—	Power supply terminal (+3.3V)
78	DSP-XRST	O	System reset signal output to the DSP "L": reset
79	DSP-PM	O	PLL initialize signal output to the DSP
80	DSP-GP9	I	Read ready signal input from the DSP
81	DSP-BSTSEL	O	Signal selection signal output terminal "L": boot strap signal, "H": L/R sampling clock signal
82	NC	I	Not used
83	SUBU-RST	O	Reset signal output to the sub system controller and DC cut digital filter "L": reset
84	SUBU-MUTE	O	Muting on/off control signal output terminal Not used
85	SUBU-CTRL	O	Clock signal output to the sub system controller
86	SUBU-INFO2	I	Serial data input from the sub system controller
87	SUBU-INFO1	O	Serial data output to the sub system controller
88	CTRL-A1	O	Sircs signal output for CTRL A1II

Pin No.	Pin Name	I/O	Description
89	A/D-RST	O	Reset signal output to the A/D converter "H": reset
90	DSD-RST	O	DSD reset signal output terminal "H": reset
91	FS	I	Clock signal input from the GPR
92	DAC-RESET	O	D/A converter reset signal output terminal "L": reset
93	DAC-LAT	O	Serial data latch pulse signal output to the D/A converter
94	DAC-CLK	O	Serial data transfer clock signal output to the D/A converter
95	UCOM-DATAOUT	O	Serial data output to the D/A converter
96	DAC-DATAOUT	I	Serial data input from the D/A converter
97	VCC	—	Power supply terminal (+3.3V)
98	VSS	—	Ground terminal
99	EEPROM-SDA	I/O	Two-way data bus with the EEPROM
100	EEPROM-SCL	O	Serial data transfer clock signal output to the EEPROM
101	VSS	—	Ground terminal
102	NC	I	Not used
103	OSD-VSYNC	O	Vertical sync signal input terminal (STR-DB2000 only)
104	XCLKSEL	O	NTSC/PAL selection signal output terminal "L": NTSC, "H": PAL (STR-DB2000 only)
105	OSD-CLK	O	Serial data transfer clock signal output to the OSD driver
106	OSD-DATA	O	Serial data output to the OSD driver
107	OSD-LAT	O	Serial data latch pulse signal output to the OSD driver
108	NC	I	Not used
109	SOT1	O	Serial data output to the RS-232C (STR-DA2000ES only)
110	SIN1	I	Serial data input from the RS-232C (STR-DA2000ES only)
111 to 113	NC	I	Not used
114 to 117	V-SW1 to V-SW4	O	Video selection signal output terminal
118, 119	SFCF2, SFCF1	O	DC cut filter on/off and cut off frequency selection signal output to the DC cut digital filter
120, 121	TP	O	Not used
122	VCC	—	Power supply terminal (+3.3V)
123 to 125	NC	O	Not used
126	VSS	—	Ground terminal
127 to 129	VCC	—	Power supply terminal (+3.3V)
130, 131	VSS	—	Ground terminal
132, 133	AD1, AD2	I	Front key panel input terminal (A/D input)
134, 135	NC	I	Not used
136	12VTRIG	O	Trigger out signal output terminal (STR-DA2000ES only)
137	SB SEL	O	Audio data (for surround back) selection signal output terminal
138	VERSION	I	Destination setting terminal
139	RDS-SIGNAL	I	RDS signal input from the tuner unit (STR-DB2000: AEP and UK models only)
140	VCC	—	Power supply terminal (+3.3V)
141	VCC2	—	Power supply terminal (+3.3V)
142	X0A	I	Sub system clock input terminal Not used
143	X1A	O	Sub system clock output terminal Not used
144	VSS	—	Ground terminal

• D-AMP BOARD IC1800 MB89537APFM-G-461-BNDE1 (SUB SYSTEM CONTROLLER)

Pin No.	Pin Name	I/O	Description
1	I LIMIT	I	Current detection signal input from the protect circuit
2	MOD2	I	Not used
3	TEMP	I	Thermistor connection terminal for abnormal temperature detection (A/D input)
4 to 10	—	—	Not used
11	AVCC	—	Power supply terminal (+3.3V) (for analog system)
12	AVR	I	Reference voltage (+3.3V) input terminal
13	AVSS	—	Ground terminal (for analog system)
14	U-MAIN	I	Clock signal input from main system controller
15	AC-OFF	I	AC off detection signal input terminal "L": AC off
16	+B	I	+B power supply abnormal detection signal input terminal
17, 18	—	—	Not used
19	RST	I	Reset signal input from the main system controller "L": reset
20, 21	MOD0, MOD1	I	Setting terminal for memory access mode Normally: fixed at "L"
22	X0	I	System clock input terminal (8 MHz)
23	X1	O	System clock output terminal (8 MHz)
24	VSS	—	Ground terminal
25	VOL-CLK	O	Serial data transfer clock signal output to the data decoder
26	VOL-DATA	O	Serial data output to the data decoder
27	VOL-LAT	O	Serial data latch pulse signal output to the data decoder
28	DAC-MUTE	O	Muting on/off control signal output terminal Not used
29, 30	(P23), (P22)	—	Not used
31	4I-LIMIT	I	Not used
32	DC	I	DC offset detection signal input from the protect circuit
33	—	—	Not used
34	4/8OUT	O	Not used
35	DIAG	I	Thermistor connection terminal for abnormal temperature detection (A/D input)
36	EN	O	Enable/Disable control signal output terminal
37	MODE1	O	Mode signal output to PCM/PWM processor
38	INIT	O	Initialize signal output to the PCM/PWM processor
39	NSP-MUTE	O	Muting on/off control signal output terminal Not used
40	(P10)	—	Not used
41	—	—	Not used
42	U-SUB1	I	Serial data input from main system controller
43	LAT4	O	Serial data latch pulse signal (for surround back) output to the PCM/PWM processor
44	LAT3	O	Serial data latch pulse signal (for surround) output to the PCM/PWM processor
45	LAT2	O	Serial data latch pulse signal (for center) output to the PCM/PWM processor
46	LAT1	O	Serial data latch pulse signal (for front) output to the PCM/PWM processor
47	F-B RY	O	Relay drive signal (for front speaker B) output terminal
48	SR-A RY	O	Relay drive signal (for surround speaker A) output terminal Not used
49	NC	—	Not used
50	F-A RY	O	Relay drive signal (for front speaker A) output terminal
51	SHIFT	O	Serial data transfer clock signal output to the PCM/PWM processor
52	SCDT	O	Serial data output to the PCM/PWM processor
53	SR-B RY	O	Relay drive signal (for surround speaker B) output terminal Not used
54	C RY	O	Relay drive signal (for center speaker) output terminal Not used

Pin No.	Pin Name	I/O	Description
55	SB RY	O	Relay drive signal (for surround back speaker) output terminal Not used
56	VCC	—	Power supply terminal (+3.3V)
57	SP RY	O	Relay drive signal (for speaker) output terminal Not used
58	HP RY	O	Relay drive signal (for headphone) output terminal
59	—	—	Not used
60	U-SUB2	O	Serial data output to main system controller
61	—	—	Not used
62	FORMAT	I	Not used
63	HENCYO	I	Not used
64	MUTE	I	Muting on/off control signal input terminal Not used

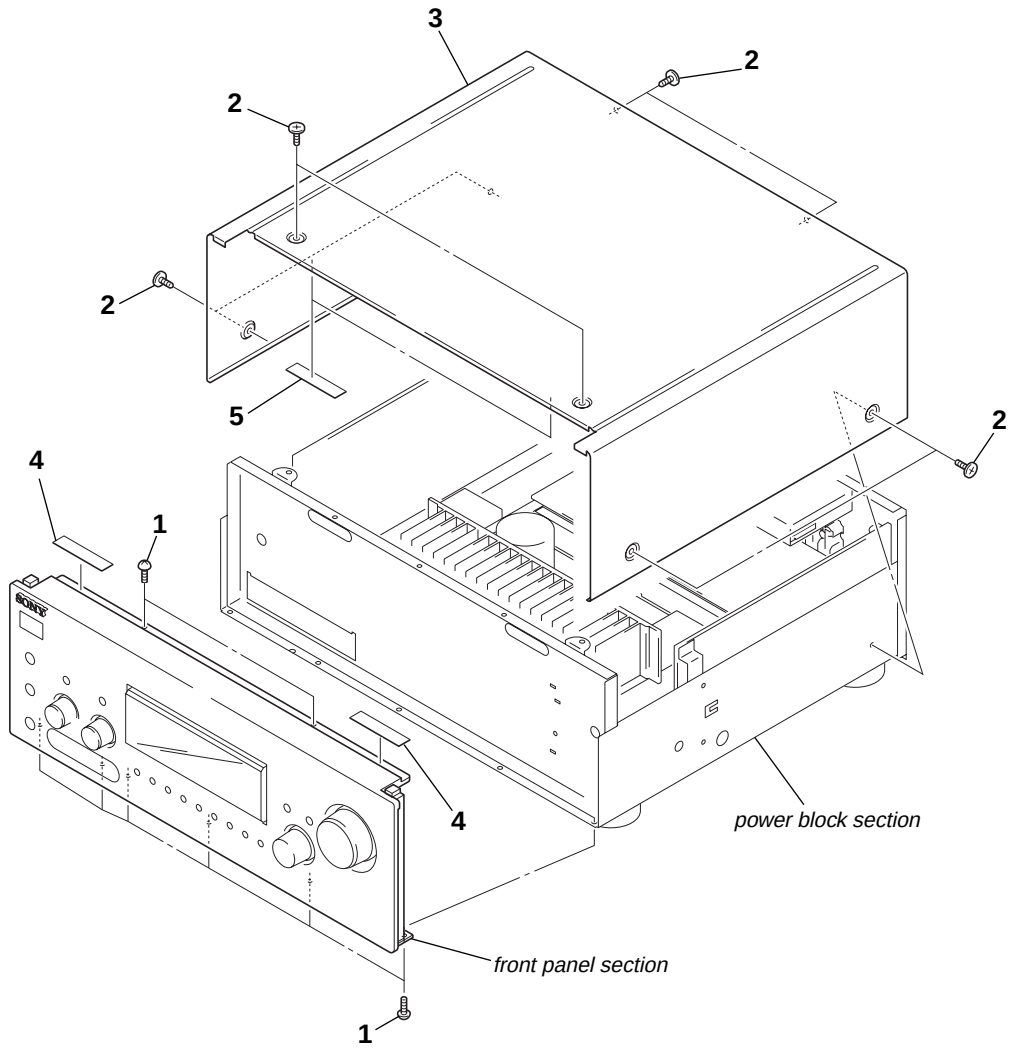
SECTION 7
EXPLODED VIEWS

NOTE:
- -XX and -X mean standardized parts, so they may have some difference from the original one.
- Color Indication of Appearance Parts
  Example:
  KNOB, BALANCE (WHITE) . . . (RED)
  ↑ ↑
  Parts Color Cabinet's Color
- Abbreviation
  MY : Malaysia model
  SP : Singapore model
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Accessories are given in the last of the electrical parts list.
- Color variation
  SILVER: STR-DA2000ES/DB2000: AEP, UK
  GOLD: STR-DB2000: Singapore, Malaysia
  BLACK: STR-DB2000: AEP, UK

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

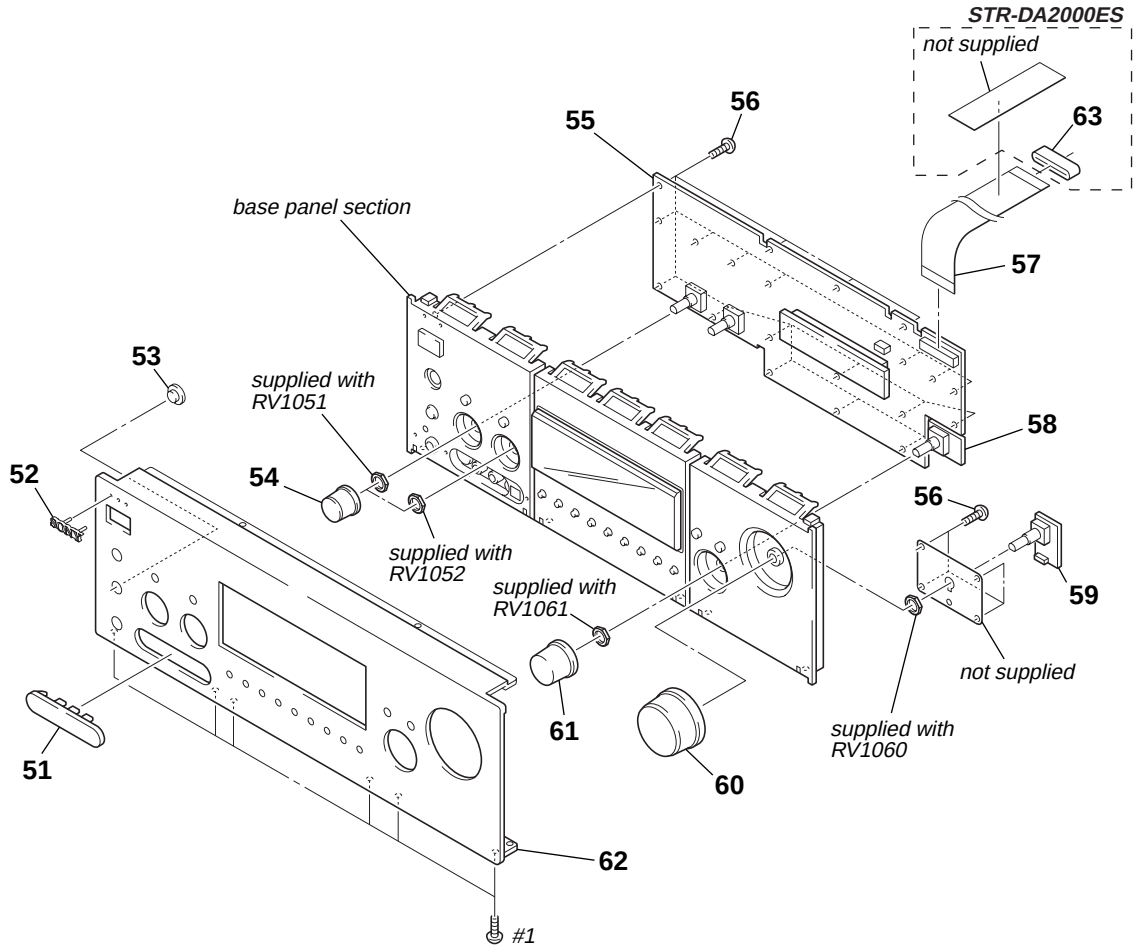
Les composants identifiés par une marque ⚠ sont critiquens pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

7-1. CASE SECTION



Ref. No.	Part No.	Description	Remark
1	3-704-515-21	SCREW (BV/RING) (for BLACK)	
1	3-704-515-31	SCREW (BV/RING) (for SILVER, GOLD)	
2	4-227-843-01	SCREW (TP), FLAT HEAD (for BLACK)	
2	4-227-843-31	SCREW (TP), FLAT HEAD (for SILVER, GOLD)	
3	4-248-594-01	CASE (414535) (SILVER)	
3	4-248-594-21	CASE (414535) (GOLD)	
3	4-900-512-02	CASE (414535) (BLACK)	
4	4-860-518-00	CUSHION	
5	4-985-642-01	CUSHION	

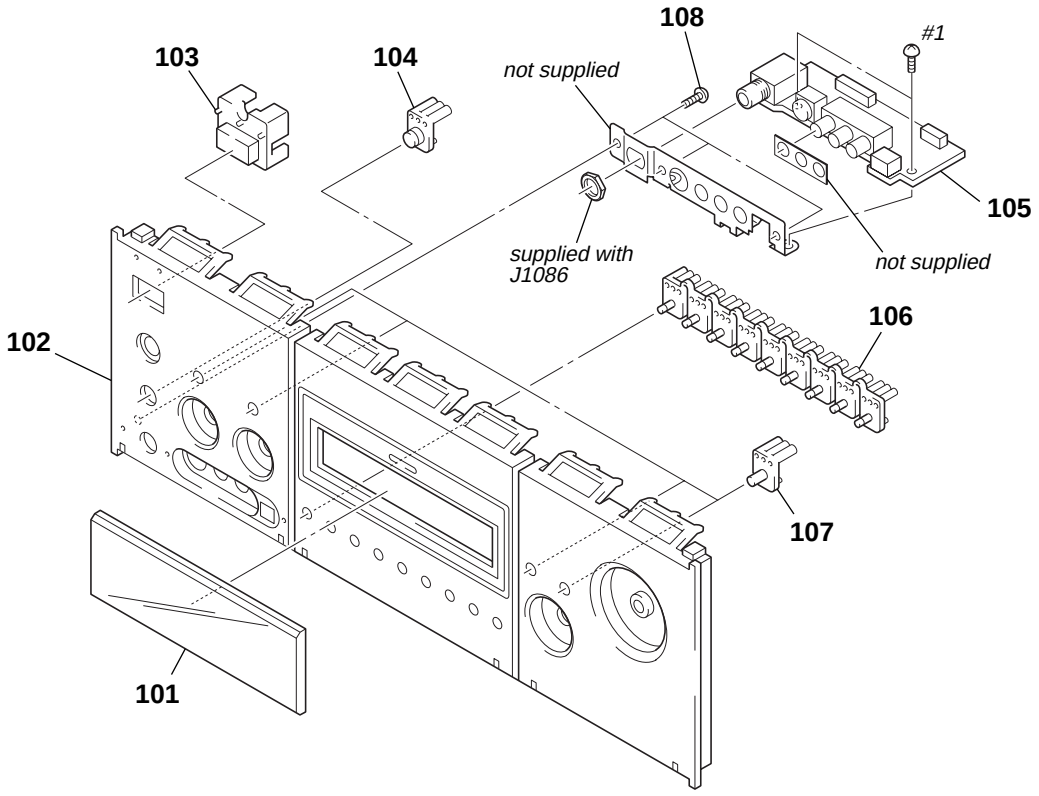
7-2. FRONT PANEL SECTION



Ref. No.	Part No.	Description	Remark
51	X-4955-963-2	LID ASSY (BLACK)	
51	X-4955-967-1	LID ASSY (GOLD)	
51	X-4955-968-2	LID ASSY (SILVER)	
52	4-240-858-01	EMBLEM (5-A), SONY (BLACK)	
52	4-240-858-11	EMBLEM (5-A), SONY (GOLD)	
52	4-240-858-21	EMBLEM (5-A), SONY (SILVER)	
53	X-4953-000-1	WINDOW ASSY, REMOTE CONTROL	
54	4-245-437-01	KNOB (MENU) (BLACK)	
54	4-245-437-21	KNOB (MENU) (GOLD)	
54	4-245-437-31	KNOB (MENU) (SILVER)	
55	A-4733-935-A	DISPLAY BOARD, COMPLETE	
56	4-951-620-01	SCREW (2.6X8), +BVTP	
57	1-773-297-11	WIRE (FLAT TYPE) (29 CORE)	
58	1-688-600-11	FUNCTION BOARD	

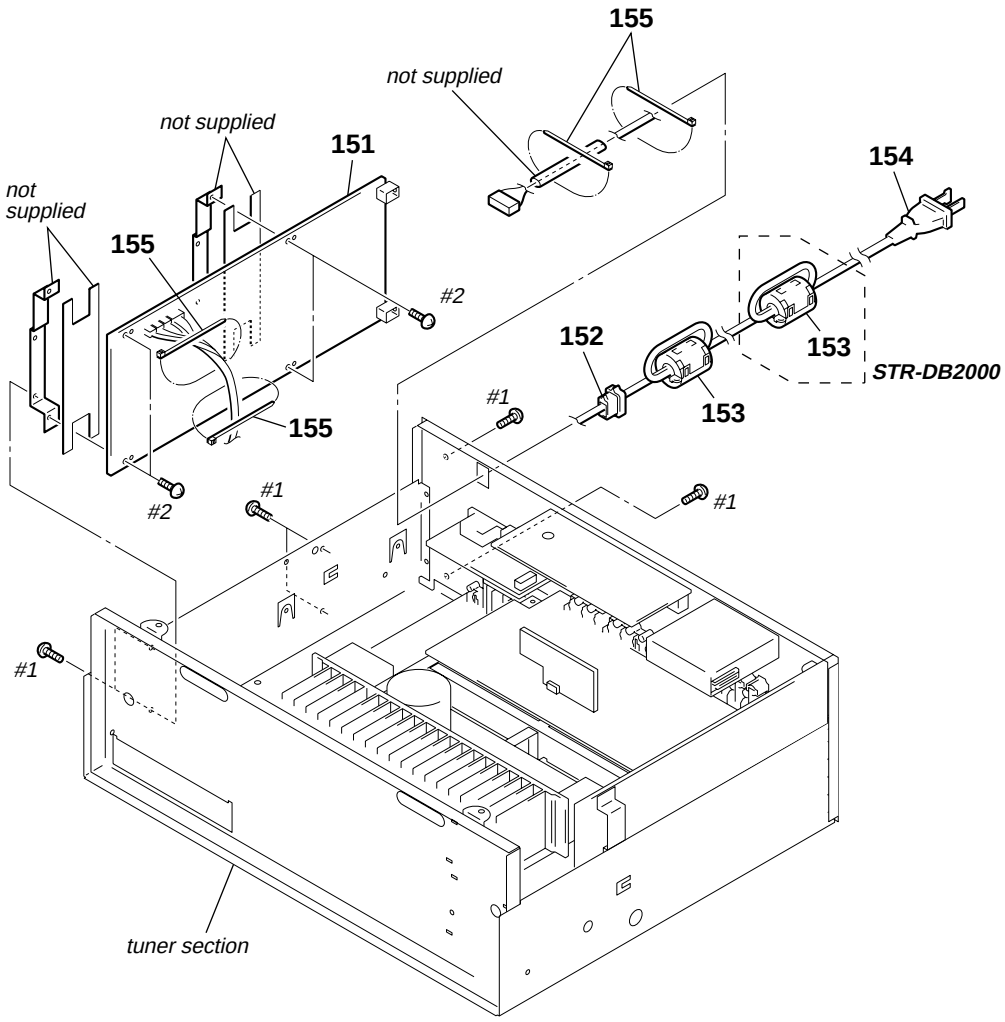
Ref. No.	Part No.	Description	Remark
59	1-688-601-11	VOL BOARD	
60	4-240-507-01	KNOB (VOL) (BLACK)	
60	X-4953-671-1	KNOB (VOL-E) ASSY (GOLD)	
60	X-4953-672-1	KNOB (VOL-E) ASSY (SILVER)	
61	4-232-569-02	KNOB (FN DE9) (BLACK)	
61	4-232-569-12	KNOB (FN DE9) (GOLD)	
61	4-232-569-22	KNOB (FN DE9) (SILVER)	
62	4-245-444-64	PANEL, FRONT (BLACK)	
62	4-245-444-74	PANEL, FRONT (SILVER) (STR-DB2000)	
62	4-245-444-84	PANEL, FRONT (GOLD)	
62	4-245-444-94	PANEL, FRONT (SILVER) (STR-DA2000ES)	
63	1-500-472-11	CORE, FERRITE (STR-DA2000ES)	
#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	

7-3. BASE PANEL SECTION



Ref. No.	Part No.	Description	Remark
101	4-245-438-01	PLATE, INDICATION (BLACK)	
101	4-245-438-11	PLATE, INDICATION (SILVER, GOLD)	
102	4-245-430-01	BASE, PANEL (BLACK)	
102	4-245-430-11	BASE, PANEL (SILVER)	
102	4-245-430-21	BASE, PANEL (GOLD)	
103	4-998-592-01	BUTTON (POWER) (BLACK)	
103	4-998-592-12	BUTTON (POWER) (GOLD)	
103	4-998-592-31	BUTTON (POWER) (SILVER)	
104	4-245-434-01	BUTTON (SP) (BLACK)	
104	4-245-434-21	BUTTON (SP) (GOLD)	
104	4-245-434-31	BUTTON (SP) (SILVER)	
105	A-4733-939-A	HP-V3 BOARD, COMPLETE (STR-DA2000ES)	
105	A-4734-033-A	HP-V3 BOARD, COMPLETE (STR-DB2000)	
106	4-245-435-02	BUTTON (MODE)	
107	4-245-436-01	BUTTON (MENU) (BLACK)	
107	4-245-436-21	BUTTON (MENU) (GOLD)	
107	4-245-436-31	BUTTON (MENU) (SILVER)	
108	4-951-620-01	SCREW (2.6X8), +BVTP	
#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	

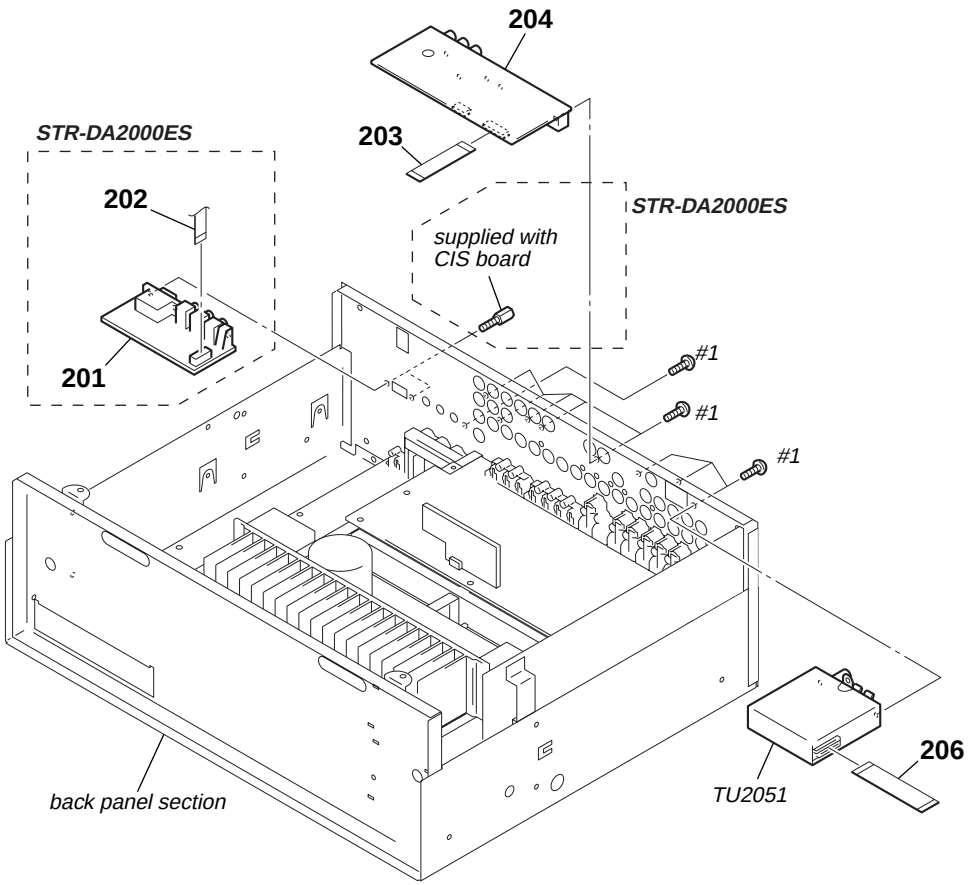
7-4. POWER BLOCK SECTION



The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

Ref. No.	Part No.	Description	Remark
⚠151	1-468-783-11	REGULATOR, SWITCHING (STR-DA2000ES)	
⚠151	1-468-784-11	REGULATOR, SWITCHING (STR-DB2000)	
* 152	3-703-244-00	BUSHING (2104), CORD	
153	1-400-550-11	FILTER, CLAMP	
⚠154	1-769-744-11	CORD, POWER (EXCEPT US, CND)	
⚠154	1-783-820-11	CORD, POWER (US, CND)	
155	3-655-653-21	BAND (TAITON), BINDING	
#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
#2	7-685-903-21	SCREW +PTPWH 3X8 (TYPE2)	

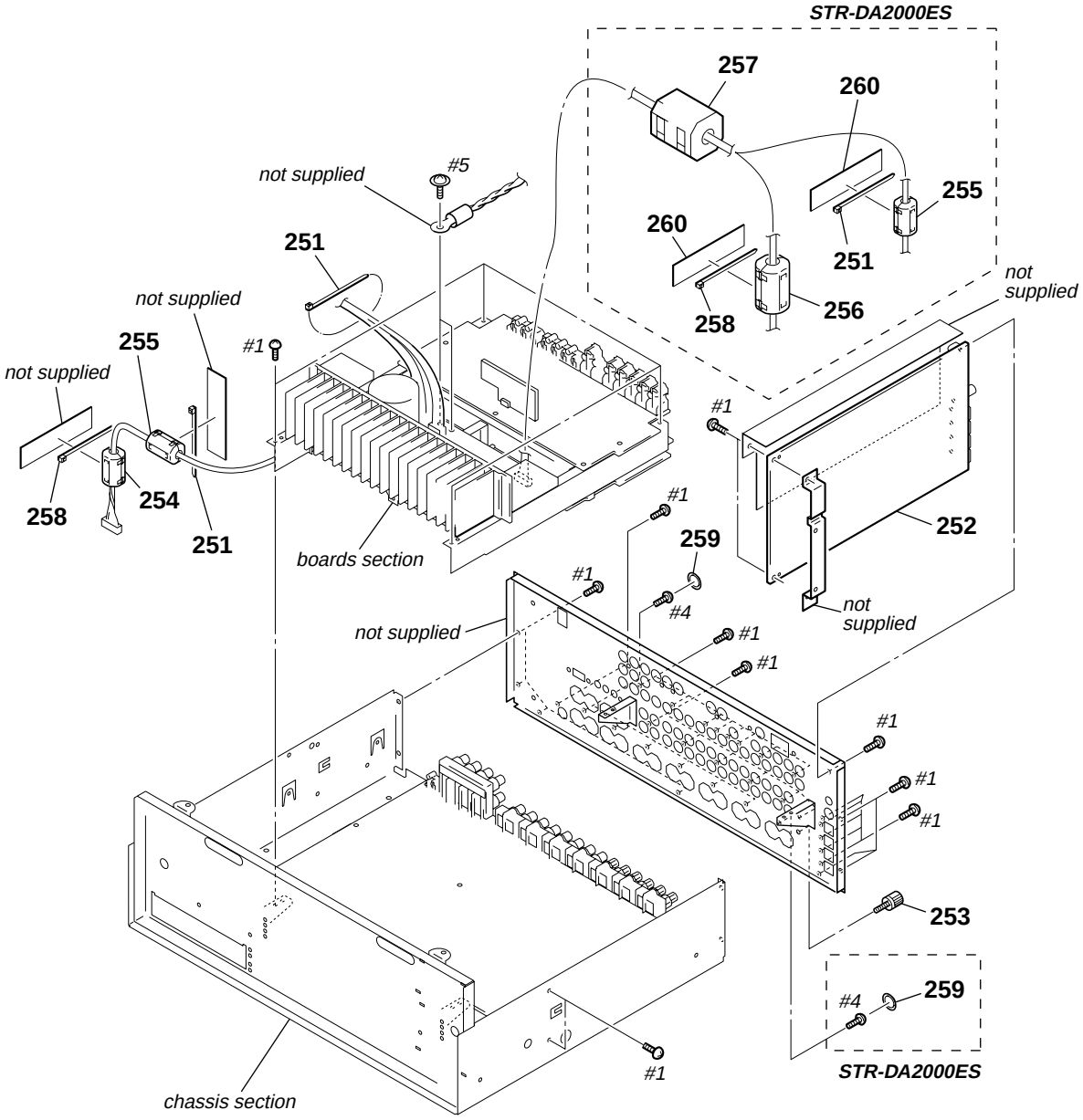
7-5. TUNER SECTION



Ref. No.	Part No.	Description	Remark
201	A-4733-946-A	CIS BOARD, COMPLETE (STR-DA2000ES)	
202	1-769-875-11	WIRE (FLAT TYPE) (7 CORE) (STR-DA2000ES)	
203	1-769-969-11	WIRE (FLAT TYPE) (13 CORE)	
204	A-4733-944-A	S-VIDEO BOARD, COMPLETE (STR-DA2000ES)	
204	A-4734-037-A	S-VIDEO BOARD, COMPLETE (STR-DB2000)	
206	1-769-937-11	WIRE (FLAT TYPE) (11 CORE) (EXCEPT STR-DB2000: AEP, UK)	

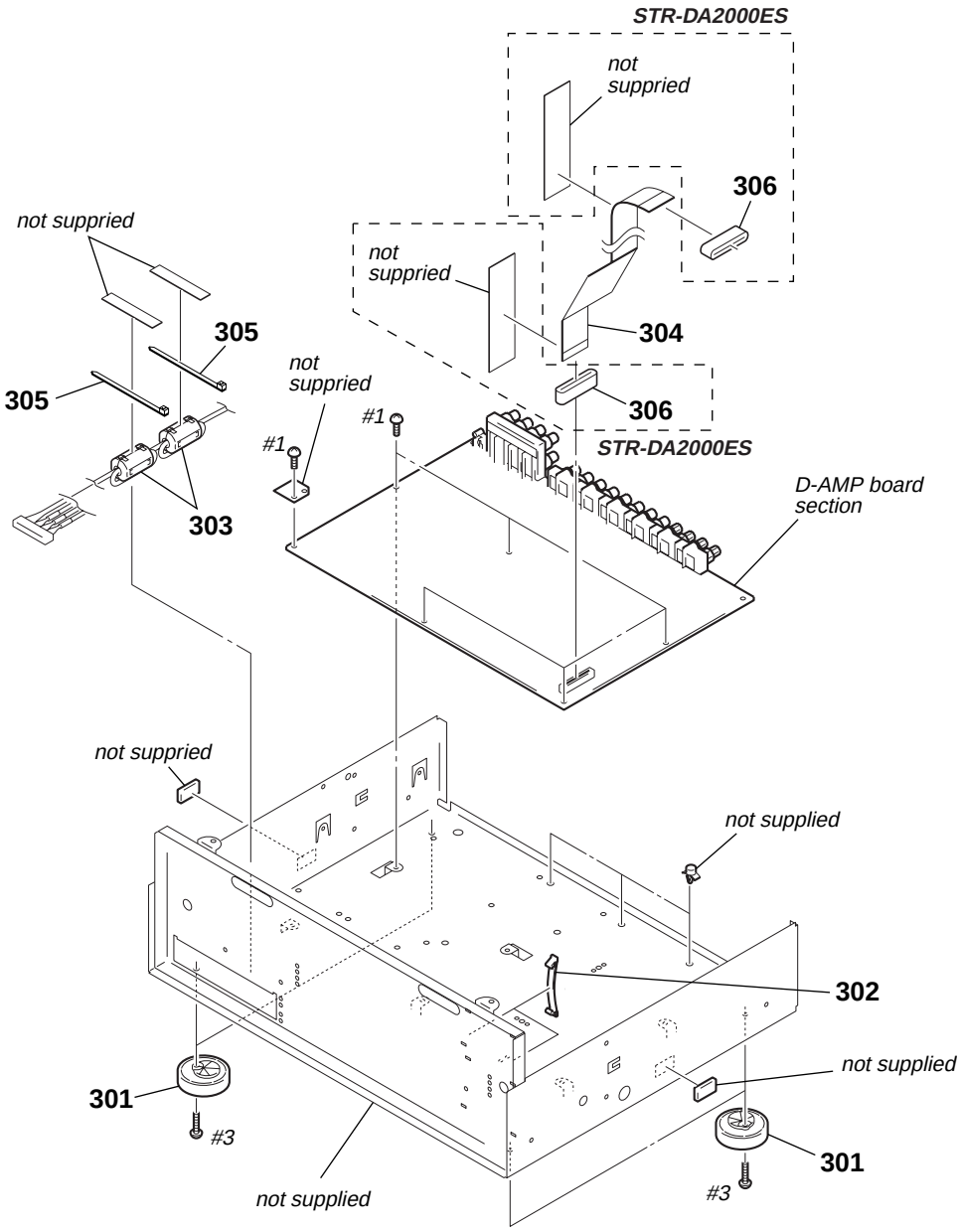
Ref. No.	Part No.	Description	Remark
206	1-773-001-11	WIRE (FLAT TYPE) (15 CORE) (STR-DB2000: AEP, UK)	
TU2051	1-693-577-31	TUNER (STR-DA2000ES)	
TU2051	1-693-578-41	TUNER (STR-DB2000: AEP, UK)	
TU2051	1-693-641-11	TUNER (STR-DB2000: SP, MY)	
#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	

7-6. BACK PANEL SECTION



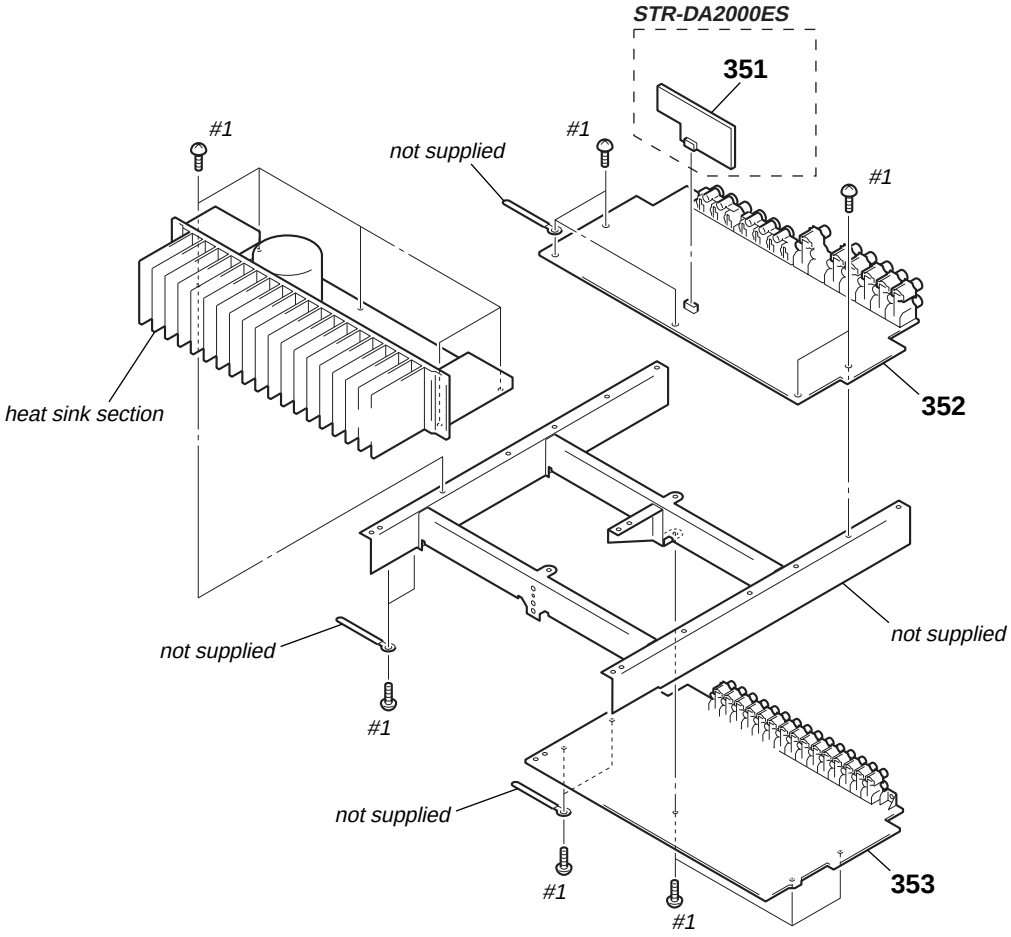
Ref. No.	Part No.	Description	Remark
251	3-655-653-21	BAND (TAITON), BINDING	
252	A-4733-922-A	DIGTAL BOARD, COMPLETE (STR-DA2000ES)	
252	A-4734-045-A	DIGTAL BOARD, COMPLETE (STR-DB2000: SP, MY)	
252	A-4734-054-A	DIGTAL BOARD, COMPLETE (STR-DB2000: AEP, UK)	
253	4-947-010-01	SCREW, FEEDER FIXED	
254	1-500-051-11	CORE, FERRITE	
255	1-469-241-11	CORE, FERRITE	
256	1-469-969-11	CLAMP, FERRITE (STR-DA2000ES)	
257	1-500-603-11	CLAMP, FERRITE (STR-DA2000ES)	
258	3-655-653-11	BAND (TAITON), BINDING	
259	4-251-318-11	COVER, PROTECTION	
260	4-860-518-00	CUSHION	
#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
#4	7-685-647-79	SCREW +BVTP 3X10 TYPE2 IT-3	
#5	7-682-948-01	SCREW +PSW 3X8 CZN	

7-7. CHASSIS SECTION



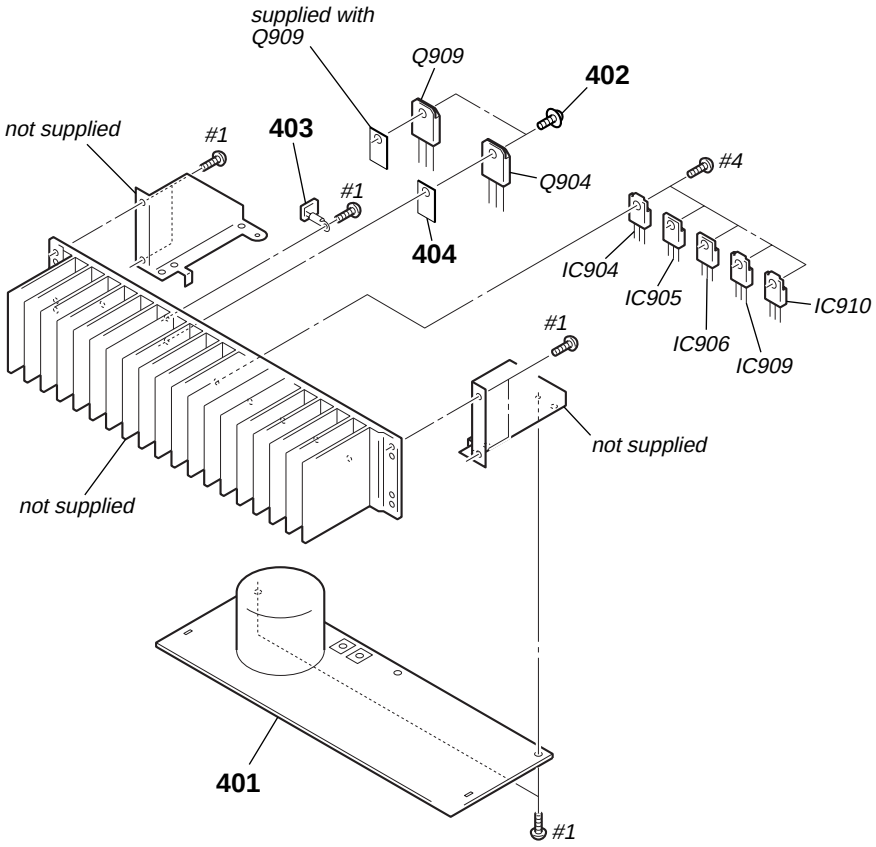
Ref. No.	Part No.	Description	Remark
301	X-4955-348-1	FOOT ASSY	
* 302	3-225-496-01	CLAMP (FLAT CLAMP 45)	
303	1-469-969-11	CLAMP, FERRITE	
304	1-773-220-11	WIRE (FLAT TYPE) (25 CORE)	
305	3-655-653-21	BAND (TAITON), BINDING	
* 306	1-500-169-11	CORE (FPC) (STR-DA2000ES)	
#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
#3	7-685-885-09	SCREW +BVTT 4X16 (S)	

7-8. BOARDS SECTION



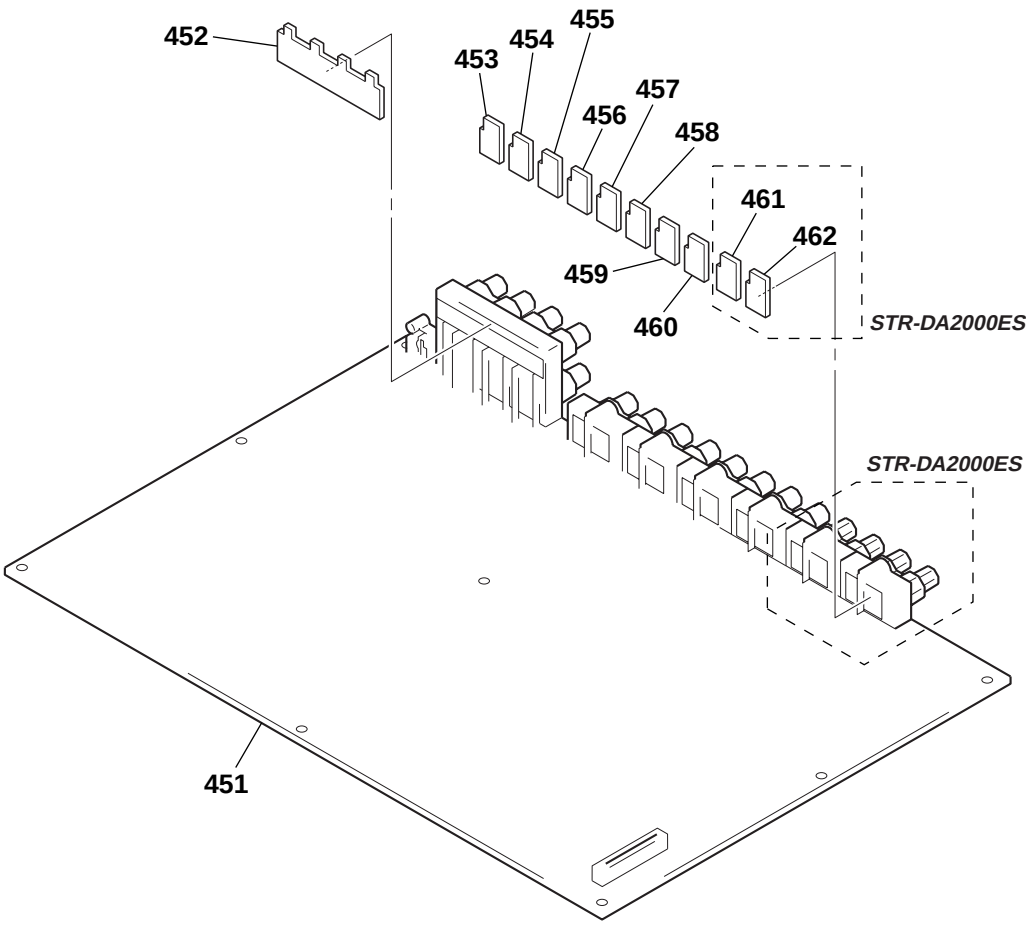
Ref. No.	Part No.	Description	Remark
351	A-4728-955-A	UP CONVERT BOARD, COMPLETE	(STR-DA2000ES)
352	A-4733-932-A	MULTI-VIDEO BOARD, COMPLETE	(STR-DA2000ES)
352	A-4734-048-A	MULTI-VIDEO BOARD, COMPLETE	(STR-DB2000: SP, MY)
352	A-4734-061-A	MULTI-VIDEO BOARD, COMPLETE	(STR-DB2000: AEP, UK)
353	A-4733-930-A	2CH. AU BOARD, COMPLETE	(STR-DA2000ES)
353	A-4734-029-A	2CH. AU BOARD, COMPLETE	(STR-DB2000: SP, MY)
353	A-4734-059-A	2CH. AU BOARD, COMPLETE	(STR-DB2000: AEP, UK)
#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	

7-9. HEAT SINK SECTION



Ref. No.	Part No.	Description	Remark
401	A-4733-941-A	REG BOARD, COMPLETE (STR-DA2000ES)	
401	A-4734-035-A	REG BOARD, COMPLETE (STR-DB2000: SP, MY)	
401	A-4734-064-A	REG BOARD, COMPLETE (STR-DB2000: AEP, UK)	
402	3-905-609-11	SCREW (TRANSISTOR)	
403	1-688-684-11	TH BOARD	
404	4-383-023-01	SHEET, MICA	
IC904	8-759-231-53	IC TA7805S	
IC905	8-759-071-48	IC TA7807S	
IC906	8-759-245-79	IC TA79005S	
IC909	8-759-445-59	IC BA033T	
IC910	8-759-231-53	IC TA7805S	
Q904	6-550-625-01	TRANSISTOR 2SK1381	
Q909	6-702-390-01	IC MN2488-OPY-MK	
#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
#4	7-685-647-79	SCREW +BVTP 3X10 TYPE2 IT-3	

7-10. D. AMP BOARD SECTION



Ref. No.	Part No.	Description	Remark
451	A-4733-916-A	D. AMP BOARD, COMPLETE (STR-DA2000ES)	
451	A-4734-020-A	D. AMP BOARD, COMPLETE (STR-DB2000: SP, MY)	
451	A-4734-050-A	D. AMP BOARD, COMPLETE (STR-DB2000: AEP, UK)	
452	1-860-490-11	SP TM (A) BOARD	
453	1-860-491-11	SP TM (B) BOARD	
454	1-860-492-11	SP TM (C) BOARD	
455	1-860-493-11	SP TM (D) BOARD	
456	1-860-494-11	SP TM (E) BOARD	
457	1-860-495-11	SP TM (F) BOARD	
458	1-860-496-11	SP TM (G) BOARD	
459	1-860-497-11	SP TM (H) BOARD	
460	1-860-498-11	SP TM (I) BOARD	
461	1-860-499-11	SP TM (J) BOARD (STR-DA2000ES)	
462	1-860-500-11	SP TM (K) BOARD (STR-DA2000ES)	

SECTION 8
ELECTRICAL PARTS LIST

2CH. AU

NOTE:

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX and -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS
  All resistors are in ohms.
  METAL: Metal-film resistor.
  METAL OXIDE: Metal oxide-film resistor.
  F: nonflammable
- Abbreviation
  CND : Canadian model
  MY : Malaysia model
  SP : Singapore model
- Items marked "*" are not stocked since they are seldom required for routine service.
  Some delay should be anticipated when ordering these items.
- SEMICONDUCTORS
  In each case, u: μ, for example:
  uA. . : μA. . uPA. . : μPA. .
  uPB. . : μPB. . uPC. . : μPC. .
  uPD. . : μPD. .
- CAPACITORS
  uF: μF
- COILS
  uH: μH

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

Les composants identifiés par une marque ⚠ sont critiquens pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

When indicating parts by reference number, please include the board.

Ref. No.	Part No.	Description				Remark
	A-4733-930-A	2CH. AU BOARD, COMPLETE (STR-DA2000ES)				
	A-4734-029-A	2CH. AU BOARD, COMPLETE (STR-DB2000: SP, MY)				
	A-4734-059-A	2CH. AU BOARD, COMPLETE (STR-DB2000: AEP, UK)				
		**********				
	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3				
		< CAPACITOR >				
C411	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C413	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C415	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C416	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C417	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C419	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C421	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C422	1-126-965-91	ELECT	22uF	20%	50V	
C423	1-126-965-91	ELECT	22uF	20%	50V	
C424	1-126-965-91	ELECT	22uF	20%	50V	
C425	1-126-965-91	ELECT	22uF	20%	50V	
C431	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C432	1-163-125-00	CERAMIC CHIP	220PF	5%	50V	(STR-DB2000)
C433	1-126-961-11	ELECT	2.2uF	20%	50V	
C434	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C435	1-126-934-11	ELECT	220uF	20%	16V	
C436	1-125-896-91	MYLAR	0.0091uF	5%	50V	
C437	1-136-159-00	MYLAR	0.033uF	5%	50V	
C438	1-126-961-11	ELECT	2.2uF	20%	50V	
C441	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C442	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C453	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C454	1-126-934-11	ELECT	220uF	20%	16V	(STR-DA2000ES)
C455	1-137-505-11	MYLAR	220PF	5%	50V	(STR-DA2000ES)
C456	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C457	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DA2000ES)
C472	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C473	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C474	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C475	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C476	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C477	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C478	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C479	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C485	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V	
C486	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V	
C487	1-163-038-00	CERAMIC CHIP	0.1uF		25V	
C488	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C511	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C513	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C515	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C516	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C517	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C519	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C521	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)
C522	1-126-965-91	ELECT	22uF	20%	50V	
C523	1-126-965-91	ELECT	22uF	20%	50V	
C524	1-126-965-91	ELECT	22uF	20%	50V	
C525	1-126-965-91	ELECT	22uF	20%	50V	
C531	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	(STR-DB2000)

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Ref. No.	Part No.	Description				Remark
C532	1-163-125-00	CERAMIC CHIP	220PF	5%	50V	
						(STR-DB2000)
C533	1-126-961-11	ELECT	2.2uF	20%	50V	
C534	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
						(STR-DB2000)
C535	1-126-934-11	ELECT	220uF	20%	16V	
C536	1-125-896-91	MYLAR	0.0091uF	5%	50V	
C537	1-136-159-00	MYLAR	0.033uF	5%	50V	
C538	1-126-961-11	ELECT	2.2uF	20%	50V	
C541	1-126-965-91	ELECT	22uF	20%	50V	
						(STR-DA2000ES)
C542	1-126-965-91	ELECT	22uF	20%	50V	
						(STR-DA2000ES)
C553	1-126-965-91	ELECT	22uF	20%	50V	
						(STR-DA2000ES)
C554	1-126-934-11	ELECT	220uF	20%	16V	
						(STR-DA2000ES)
C555	1-137-505-11	MYLAR	220PF	5%	50V	
						(STR-DA2000ES)
C556	1-126-965-91	ELECT	22uF	20%	50V	
						(STR-DA2000ES)
C557	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
						(STR-DA2000ES)
C572	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
						(STR-DB2000)
C573	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
						(STR-DB2000)
C574	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
						(STR-DB2000)
C575	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
						(STR-DB2000)
C576	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
						(STR-DB2000)
C577	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
						(STR-DB2000)
C578	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
						(STR-DB2000)
C579	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
						(STR-DB2000)
C585	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V	
C586	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V	
C587	1-163-038-00	CERAMIC CHIP	0.1uF		25V	
C588	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C611	1-216-295-00	SHORT CHIP	0			
C612	1-216-295-00	SHORT CHIP	0			
C613	1-216-295-00	SHORT CHIP	0			
C614	1-216-295-00	SHORT CHIP	0			
C615	1-216-295-00	SHORT CHIP	0 (STR-DA2000ES)			
C631	1-163-033-00	CERAMIC CHIP	0.022uF		50V	
C632	1-163-033-00	CERAMIC CHIP	0.022uF		50V	
C652	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V	
						(STR-DA2000ES)
C653	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V	
						(STR-DA2000ES)
C654	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V	
						(STR-DA2000ES)
C659	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V	
						(STR-DA2000ES)
C661	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C662	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C663	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C664	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C665	1-126-933-11	ELECT	100uF	20%	16V	
						(STR-DA2000ES)
C665	1-127-718-11	ELECT	100uF	20%	16V	
						(STR-DB2000: SP, MY)
C665	1-135-709-11	ELECT	100uF		16V	
						(STR-DB2000: AEP, UK)
C666	1-126-933-11	ELECT	100uF	20%	16V	
						(STR-DA2000ES)
C666	1-127-718-11	ELECT	100uF	20%	16V	
						(STR-DB2000: SP, MY)
C666	1-135-709-11	ELECT	100uF	20%	16V	
						(STR-DB2000: AEP, UK)
C671	1-126-943-11	ELECT	2200uF	20%	25V	
						(EXCEPT STR-DB2000: AEP, UK)
C671	1-135-686-51	ELECT	2200uF		25V	
						(STR-DB2000: AEP, UK)
C672	1-126-943-11	ELECT	2200uF	20%	25V	
						(EXCEPT STR-DB2000: AEP, UK)
C672	1-135-686-51	ELECT	2200uF		25V	
						(STR-DB2000: AEP, UK)
C673	1-100-023-31	ELECT	39uF	20%	16V	
C674	1-100-023-31	ELECT	39uF	20%	16V	
C685	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V	
						(STR-DA2000ES)
C686	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V	
						(STR-DA2000ES)
C687	1-163-038-00	CERAMIC CHIP	0.1uF		25V	
						(STR-DA2000ES)
C688	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
						(STR-DA2000ES)
C691	1-126-968-11	ELECT	100uF	20%	50V	
						(EXCEPT STR-DB2000: AEP, UK)
C691	1-135-756-91	ELECT	100uF		50V	
						(STR-DB2000: AEP, UK)
C692	1-126-943-11	ELECT	2200uF	20%	25V	
						(EXCEPT STR-DB2000: AEP, UK)
C692	1-135-686-51	ELECT	2200uF		25V	
						(STR-DB2000: AEP, UK)
C693	1-126-943-11	ELECT	2200uF	20%	25V	
						(EXCEPT STR-DB2000: AEP, UK)
C693	1-135-686-51	ELECT	2200uF		25V	
						(STR-DB2000: AEP, UK)
C694	1-136-169-00	MYLAR	0.22uF	5%	50V	
C695	1-136-169-00	MYLAR	0.22uF	5%	50V	
C696	1-126-941-11	ELECT	470uF	20%	25V	
						(EXCEPT STR-DB2000: AEP, UK)
C696	1-135-684-91	ELECT	470uF		25V	
						(STR-DB2000: AEP, UK)
C697	1-136-169-00	MYLAR	0.22uF	5%	50V	
		< CONNECTOR >				
CNP607	1-784-925-11	PIN, CONNECTOR 10P				
CNP609	1-779-978-21	PIN, CONNECTOR 3P (STR-DB2000)				
CNP609	1-784-923-11	PIN, CONNECTOR 7P (STR-DA2000ES)				
CNP610	1-779-978-11	PIN, CONNECTOR 3P				
		< DIODE >				
D641	8-719-988-61	DIODE 1SS355TE-17 (STR-DA2000ES)				
D651	8-719-988-61	DIODE 1SS355TE-17 (STR-DA2000ES)				

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Ref. No.	Part No.	Description	Remark
		< EARTH TERMINAL >	
* EPT601	1-537-738-21	TERMINAL, EARTH	
		< IC >	
IC151	8-759-582-64	IC TC9273N-004	
IC171	8-759-582-66	IC TC9273N-013 (STR-DA2000ES)	
IC201	8-759-582-65	IC TC9273N-014	
IC301	8-759-636-55	IC M5218AFP	
IC604	8-759-636-55	IC M5218AFP	
IC611	8-759-636-55	IC M5218AFP	
IC612	8-759-636-55	IC M5218AFP	
IC613	8-759-636-55	IC M5218AFP	
IC614	8-759-636-55	IC M5218AFP	
IC615	8-759-636-55	IC M5218AFP	
IC616	8-759-636-55	IC M5218AFP	
IC617	8-759-636-55	IC M5218AFP	
IC618	8-759-636-55	IC M5218AFP	
IC619	8-759-636-55	IC M5218AFP	
IC620	8-759-636-55	IC M5218AFP	
IC621	8-759-636-55	IC M5218AFP	
IC622	8-759-636-55	IC M5218AFP	
IC641	8-759-636-55	IC M5218AFP (STR-DA2000ES)	
IC652	6-702-387-01	IC CXD9725M (STR-DA2000ES)	
IC653	8-759-636-55	IC M5218AFP (STR-DA2000ES)	
IC661	8-759-473-41	IC BA10T	
IC662	8-759-604-50	IC M5F7910L	
IC691	8-759-231-53	IC TA7805S	
		< JACK >	
J605	1-774-411-11	JACK, PIN 6P (PHONO AUDIO IN, CD/SACD AUDIO IN, MD/DAT AUDIO OUT)	
J606	1-774-411-11	JACK, PIN 6P (MD/DAT AUDIO IN, TAPE AUDIO OUT, TAPE AUDIO IN)	
J607	1-774-411-11	JACK, PIN 6P (TV/SAT AUDIO IN, DVD AUDIO IN, VIDEO2 AUDIO OUT)	
J608	1-774-411-11	JACK, PIN 6P (VIDEO2 AUDIO IN, VIDEO1 AUDIO OUT, VIDEO1 AUDIO IN)	
J609	1-695-188-31	JACK, PIN 4P (2ND ZONE OUT, PRE OUT FRONT) (STR-DA2000ES)	
		< JUMPER RESISTOR >	
JW621	1-216-295-00	SHORT CHIP 0	
JW622	1-216-295-00	SHORT CHIP 0	
JW624	1-216-295-00	SHORT CHIP 0	
JW651	1-216-295-00	SHORT CHIP 0	
		< COIL >	
L671	1-409-575-11	INDUCTOR 1mH	
L672	1-456-520-11	INDUCTOR 1mH	
		< TRANSISTOR >	
Q631	8-729-230-49	TRANSISTOR 2SC2712-YG	(STR-DA2000ES)
Q632	8-729-027-24	TRANSISTOR DTA114TKA-T146	(STR-DA2000ES)
Q641	8-729-230-49	TRANSISTOR 2SC2712-YG	(STR-DA2000ES)
Q651	8-729-230-49	TRANSISTOR 2SC2712-YG	(STR-DA2000ES)
Q662	8-729-027-24	TRANSISTOR DTA114TKA-T146	(STR-DA2000ES)
		< RESISTOR >	
R410	1-216-049-11	RES-CHIP 1K 5% 1/10W	
R411	1-216-198-00	RES-CHIP 1K 5% 1/8W	(EXCEPT STR-DB2000: AEP, UK)
R411	1-259-995-11	CARBON MELF 1K 2% 1/8W	(STR-DB2000: AEP, UK)
R412	1-216-049-11	RES-CHIP 1K 5% 1/10W	
R413	1-216-049-11	RES-CHIP 1K 5% 1/10W	
R414	1-216-049-11	RES-CHIP 1K 5% 1/10W	
R415	1-216-049-11	RES-CHIP 1K 5% 1/10W	
R416	1-216-049-11	RES-CHIP 1K 5% 1/10W	
R417	1-216-049-11	RES-CHIP 1K 5% 1/10W	
R418	1-216-049-11	RES-CHIP 1K 5% 1/10W	
R419	1-216-049-11	RES-CHIP 1K 5% 1/10W	
R420	1-216-049-11	RES-CHIP 1K 5% 1/10W	
R421	1-216-049-11	RES-CHIP 1K 5% 1/10W	
R422	1-216-238-91	RES-CHIP 47K 5% 1/8W	(EXCEPT STR-DB2000: AEP, UK)
R422	1-260-016-11	CARBON MELF 47K 2% 1/8W	(STR-DB2000: AEP, UK)
R423	1-216-089-11	RES-CHIP 47K 5% 1/10W	
R424	1-216-089-11	RES-CHIP 47K 5% 1/10W	
R425	1-216-089-11	RES-CHIP 47K 5% 1/10W	
R426	1-216-089-11	RES-CHIP 47K 5% 1/10W	
R427	1-216-089-11	RES-CHIP 47K 5% 1/10W	
R428	1-216-089-11	RES-CHIP 47K 5% 1/10W	
R429	1-216-089-11	RES-CHIP 47K 5% 1/10W	
R431	1-216-057-00	RES-CHIP 2.2K 5% 1/10W	(STR-DB2000)
R431	1-216-295-00	SHORT CHIP 0 (STR-DA2000ES)	
R432	1-216-097-11	RES-CHIP 100K 5% 1/10W	
R433	1-216-097-11	RES-CHIP 100K 5% 1/10W	
R434	1-216-031-00	RES-CHIP 180 5% 1/10W	
R435	1-216-071-00	RES-CHIP 8.2K 5% 1/10W	
R436	1-216-097-11	RES-CHIP 100K 5% 1/10W	
R437	1-216-025-11	RES-CHIP 100 5% 1/10W	
R438	1-216-097-11	RES-CHIP 100K 5% 1/10W	
R439	1-216-041-00	RES-CHIP 470 5% 1/10W	
R441	1-216-089-11	RES-CHIP 47K 5% 1/10W	(STR-DA2000ES)
R444	1-216-093-11	RES-CHIP 68K 5% 1/10W	(STR-DA2000ES)
R445	1-216-025-11	RES-CHIP 100 5% 1/10W	(STR-DA2000ES)
R446	1-216-065-00	RES-CHIP 4.7K 5% 1/10W	(STR-DA2000ES)
R447	1-216-049-11	RES-CHIP 1K 5% 1/10W	(STR-DA2000ES)
R452	1-216-049-11	RES-CHIP 1K 5% 1/10W	(STR-DA2000ES)
R453	1-216-097-11	RES-CHIP 100K 5% 1/10W	(STR-DA2000ES)
R454	1-216-093-11	RES-CHIP 68K 5% 1/10W	(STR-DA2000ES)
R455	1-216-025-11	RES-CHIP 100 5% 1/10W	(STR-DA2000ES)

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Ref. No.	Part No.	Description			Remark
R456	1-216-065-00	RES-CHIP	4.7K	5%	1/10W (STR-DA2000ES)
R457	1-216-049-11	RES-CHIP	1K	5%	1/10W (STR-DA2000ES)
R461	1-216-089-11	RES-CHIP	47K	5%	1/10W
R462	1-216-073-00	RES-CHIP	10K	5%	1/10W
R463	1-216-073-00	RES-CHIP	10K	5%	1/10W
R464	1-216-073-00	RES-CHIP	10K	5%	1/10W
R465	1-216-073-00	RES-CHIP	10K	5%	1/10W
R485	1-216-013-00	RES-CHIP	33	5%	1/10W
R486	1-216-013-00	RES-CHIP	33	5%	1/10W
R487	1-216-295-00	SHORT CHIP	0		
R488	1-216-295-00	SHORT CHIP	0		
R489	1-216-295-00	SHORT CHIP	0		
R491	1-216-097-11	RES-CHIP	100K	5%	1/10W
R492	1-216-097-11	RES-CHIP	100K	5%	1/10W
R493	1-216-097-11	RES-CHIP	100K	5%	1/10W
R494	1-216-097-11	RES-CHIP	100K	5%	1/10W
R510	1-216-049-11	RES-CHIP	1K	5%	1/10W
R511	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R511	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R512	1-216-049-11	RES-CHIP	1K	5%	1/10W
R513	1-216-049-11	RES-CHIP	1K	5%	1/10W
R514	1-216-049-11	RES-CHIP	1K	5%	1/10W
R515	1-216-049-11	RES-CHIP	1K	5%	1/10W
R516	1-216-049-11	RES-CHIP	1K	5%	1/10W
R517	1-216-049-11	RES-CHIP	1K	5%	1/10W
R518	1-216-049-11	RES-CHIP	1K	5%	1/10W
R519	1-216-049-11	RES-CHIP	1K	5%	1/10W
R520	1-216-049-11	RES-CHIP	1K	5%	1/10W
R521	1-216-049-11	RES-CHIP	1K	5%	1/10W
R522	1-216-238-91	RES-CHIP	47K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R522	1-260-016-11	CARBON MELF	47K	2%	1/8W (STR-DB2000: AEP, UK)
R523	1-216-089-11	RES-CHIP	47K	5%	1/10W
R524	1-216-089-11	RES-CHIP	47K	5%	1/10W
R525	1-216-089-11	RES-CHIP	47K	5%	1/10W
R526	1-216-089-11	RES-CHIP	47K	5%	1/10W
R527	1-216-089-11	RES-CHIP	47K	5%	1/10W
R528	1-216-089-11	RES-CHIP	47K	5%	1/10W
R529	1-216-089-11	RES-CHIP	47K	5%	1/10W
R531	1-216-057-00	RES-CHIP	2.2K	5%	1/10W (STR-DB2000)
R531	1-216-295-00	SHORT CHIP	0 (STR-DA2000ES)		
R532	1-216-097-11	RES-CHIP	100K	5%	1/10W
R533	1-216-097-11	RES-CHIP	100K	5%	1/10W
R534	1-216-031-00	RES-CHIP	180	5%	1/10W
R535	1-216-071-00	RES-CHIP	8.2K	5%	1/10W
R536	1-216-097-11	RES-CHIP	100K	5%	1/10W
R537	1-216-025-11	RES-CHIP	100	5%	1/10W
R538	1-216-097-11	RES-CHIP	100K	5%	1/10W
R539	1-216-041-00	RES-CHIP	470	5%	1/10W
R541	1-216-089-11	RES-CHIP	47K	5%	1/10W (STR-DA2000ES)
R544	1-216-093-11	RES-CHIP	68K	5%	1/10W (STR-DA2000ES)

Ref. No.	Part No.	Description			Remark
R545	1-216-025-11	RES-CHIP	100	5%	1/10W (STR-DA2000ES)
R546	1-216-065-00	RES-CHIP	4.7K	5%	1/10W (STR-DA2000ES)
R547	1-216-049-11	RES-CHIP	1K	5%	1/10W (STR-DA2000ES)
R552	1-216-049-11	RES-CHIP	1K	5%	1/10W (STR-DA2000ES)
R553	1-216-097-11	RES-CHIP	100K	5%	1/10W (STR-DA2000ES)
R554	1-216-093-11	RES-CHIP	68K	5%	1/10W (STR-DA2000ES)
R555	1-216-025-11	RES-CHIP	100	5%	1/10W (STR-DA2000ES)
R556	1-216-065-00	RES-CHIP	4.7K	5%	1/10W (STR-DA2000ES)
R557	1-216-049-11	RES-CHIP	1K	5%	1/10W (STR-DA2000ES)
R561	1-216-089-11	RES-CHIP	47K	5%	1/10W
R562	1-216-073-00	RES-CHIP	10K	5%	1/10W
R563	1-216-073-00	RES-CHIP	10K	5%	1/10W
R564	1-216-073-00	RES-CHIP	10K	5%	1/10W
R565	1-216-073-00	RES-CHIP	10K	5%	1/10W
R585	1-216-013-00	RES-CHIP	33	5%	1/10W
R586	1-216-013-00	RES-CHIP	33	5%	1/10W
R587	1-216-295-00	SHORT CHIP	0		
R588	1-216-295-00	SHORT CHIP	0		
R589	1-216-295-00	SHORT CHIP	0		
R591	1-216-097-11	RES-CHIP	100K	5%	1/10W
R592	1-216-097-11	RES-CHIP	100K	5%	1/10W
R593	1-216-097-11	RES-CHIP	100K	5%	1/10W
R594	1-216-097-11	RES-CHIP	100K	5%	1/10W
R631	1-216-001-00	RES-CHIP	10	5%	1/10W (STR-DA2000ES)
R632	1-216-033-00	RES-CHIP	220	5%	1/10W (STR-DA2000ES)
R633	1-216-049-11	RES-CHIP	1K	5%	1/10W (STR-DA2000ES)
R644	1-216-065-00	RES-CHIP	4.7K	5%	1/10W (STR-DA2000ES)
R645	1-216-073-00	RES-CHIP	10K	5%	1/10W (STR-DA2000ES)
⚠R646	1-249-393-11	CARBON	10	5%	1/4W F (STR-DA2000ES)
R652	1-216-013-00	RES-CHIP	33	5%	1/10W (STR-DA2000ES)
R653	1-216-013-00	RES-CHIP	33	5%	1/10W (STR-DA2000ES)
R654	1-216-065-00	RES-CHIP	4.7K	5%	1/10W (STR-DA2000ES)
R655	1-216-073-00	RES-CHIP	10K	5%	1/10W (STR-DA2000ES)
⚠R656	1-249-393-11	CARBON	10	5%	1/4W F (STR-DA2000ES)
R657	1-216-295-00	SHORT CHIP	0 (STR-DA2000ES)		
R658	1-216-295-00	SHORT CHIP	0 (STR-DA2000ES)		
R659	1-216-295-00	SHORT CHIP	0 (STR-DA2000ES)		
R681	1-216-073-00	RES-CHIP	10K	5%	1/10W
R682	1-216-073-00	RES-CHIP	10K	5%	1/10W
R685	1-216-013-00	RES-CHIP	33	5%	1/10W (STR-DA2000ES)

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

2CH. AU | CIS | D. AMP

Ref. No.	Part No.	Description			Remark
R686	1-216-013-00	RES-CHIP	33	5%	1/10W (STR-DA2000ES)
R687	1-216-295-00	SHORT CHIP	0 (STR-DA2000ES)		
R688	1-216-295-00	SHORT CHIP	0 (STR-DA2000ES)		
R689	1-216-295-00	SHORT CHIP	0 (STR-DA2000ES)		
		< RELAY >			
RY641	1-755-486-11	RELAY (STR-DA2000ES)			
RY651	1-755-486-11	RELAY (STR-DA2000ES)			
**********					
	A-4733-946-A	CIS BOARD, COMPLETE (STR-DA2000ES)			
		**********			
		< CAPACITOR >			
C801	1-126-947-11	ELECT	47uF	20%	35V
C802	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C803	1-126-961-11	ELECT	2.2uF	20%	50V
C840	1-216-295-00	SHORT CHIP	0		
C841	1-126-960-11	ELECT	1uF	20%	50V
C851	1-126-767-11	ELECT	1000uF	20%	16V
C852	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C871	1-216-295-00	SHORT CHIP	0		
C872	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C873	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C874	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C875	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C876	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C877	1-126-947-11	ELECT	47uF	20%	35V
		< CONNECTOR >			
CN801	1-568-826-11	CONNECTOR, FFC 7P			
		< DIODE >			
D801	8-719-988-61	DIODE 1SS355TE-17			
D802	8-719-075-86	LED SID307BRTP19 (REMOTE CONTROL TRANSCEIVER)			
D803	8-719-988-61	DIODE 1SS355TE-17			
		< FERRITE BEAD >			
FB871	1-469-152-11	FERRITE, EMI (SMD) (2012)			
		< IC >			
IC801	8-759-826-32	IC NJL72H400A			
IC802	8-759-564-49	IC TC7W53FU (TE12R)			
IC871	8-759-663-90	IC ADM3222ARU-REEL			
		< JACK >			
J801	1-563-330-11	JACK (IR REMOTE OUT)			
J802	1-563-330-11	JACK (IR REMOTE IN)			
J841	1-563-330-11	JACK (TRIGGER OUT)			
J871	1-815-737-11	CONNECTOR, (D) SUB 9P (RS232C)			
		< TRANSISTOR >			
Q841	8-729-140-93	TRANSISTOR	2SB733-34		
Q842	8-729-900-53	TRANSISTOR	DTC114EK		

Ref. No.	Part No.	Description			Remark
		< RESISTOR >			
R801	1-216-073-00	RES-CHIP	10K	5%	1/10W
R802	1-216-001-00	RES-CHIP	10	5%	1/10W
R803	1-216-097-11	RES-CHIP	100K	5%	1/10W
R804	1-216-073-00	RES-CHIP	10K	5%	1/10W
R805	1-216-097-11	RES-CHIP	100K	5%	1/10W
R806	1-216-025-11	RES-CHIP	100	5%	1/10W
R807	1-216-025-11	RES-CHIP	100	5%	1/10W
R842	1-216-073-00	RES-CHIP	10K	5%	1/10W
R843	1-216-049-11	RES-CHIP	1K	5%	1/10W
R844	1-216-073-00	RES-CHIP	10K	5%	1/10W
R845	1-216-025-11	RES-CHIP	100	5%	1/10W
R846	1-216-049-11	RES-CHIP	1K	5%	1/10W
R871	1-216-025-11	RES-CHIP	100	5%	1/10W
R872	1-216-025-11	RES-CHIP	100	5%	1/10W
		< THERMISTOR (POSITIVE) >			
THP841	1-801-726-11	THERMISTOR, POSITIVE			
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	A-4733-916-A	D. AMP BOARD, COMPLETE (STR-DA2000ES)			
	A-4734-020-A	D. AMP BOARD, COMPLETE (STR-DB2000: SP, MY)			
	A-4734-050-A	D. AMP BOARD, COMPLETE (STR-DB2000: AEP, UK)			
		**********			
*	3-309-144-21	HEAT SINK (STR-DB2000)			
	4-857-425-00	BUSHING, 03P INSULATING			
	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3			
		< CAPACITOR >			
C1301	1-100-187-11	MYLAR	0.27uF	5%	250V
C1302	1-100-187-11	MYLAR	0.27uF	5%	250V
C1303	1-100-187-11	MYLAR	0.27uF	5%	250V
C1304	1-100-187-11	MYLAR	0.27uF	5%	250V
C1305	1-100-187-11	MYLAR	0.27uF	5%	250V
C1306	1-100-187-11	MYLAR	0.27uF	5%	250V
C1307	1-100-187-11	MYLAR	0.27uF	5%	250V (STR-DA2000ES)
C1311	1-100-187-11	MYLAR	0.27uF	5%	250V
C1312	1-100-187-11	MYLAR	0.27uF	5%	250V
C1313	1-100-187-11	MYLAR	0.27uF	5%	250V
C1314	1-100-187-11	MYLAR	0.27uF	5%	250V
C1315	1-100-187-11	MYLAR	0.27uF	5%	250V
C1316	1-100-187-11	MYLAR	0.27uF	5%	250V
C1317	1-100-187-11	MYLAR	0.27uF	5%	250V (STR-DA2000ES)
C1319	1-100-188-11	MYLAR	0.75uF	5%	250V
C1321	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
C1322	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
C1323	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
C1324	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
C1325	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
C1326	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
C1327	1-100-156-91	CERAMIC CHIP	680PF	5%	100V (STR-DA2000ES)
C1329	1-100-188-11	MYLAR	0.75uF	5%	250V
C1331	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
C1332	1-100-156-91	CERAMIC CHIP	680PF	5%	100V

D. AMP

Ref. No.	Part No.	Description				Remark
C1333	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1334	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1335	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1336	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1337	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
						(STR-DA2000ES)
C1339	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1341	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1342	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1343	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1344	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1345	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1346	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1347	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
						(STR-DA2000ES)
C1349	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1351	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1352	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1353	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1354	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1355	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1356	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1357	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
						(STR-DA2000ES)
C1359	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1361	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1362	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1363	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1364	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1365	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1366	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1367	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
						(STR-DA2000ES)
C1369	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1371	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1372	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1373	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1374	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1375	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1376	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1377	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
						(STR-DA2000ES)
C1379	1-100-188-11	MYLAR	0.75uF	5%	250V	
						(STR-DA2000ES)
C1381	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1382	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1383	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1384	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1385	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1386	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1387	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
						(STR-DA2000ES)
C1391	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1392	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1393	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1394	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1395	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1396	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1397	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
						(STR-DA2000ES)
C1400	1-126-964-11	ELECT	10uF	20%	50V	
						(STR-DA2000ES)
C1400	1-119-824-11	ELECT	10uF	20%	50V	
						(STR-DB2000: SP, MY)
C1400	1-135-743-11	ELECT	10uF		50V	
						(STR-DB2000: AEP, UK)
C1401	1-126-935-11	ELECT	470uF	20%	16V	
						(STR-DA2000ES)
C1401	1-127-720-91	ELECT	470uF	20%	16V	
						(STR-DB2000: SP, MY)
C1401	1-135-711-91	ELECT	470uF		16V	
						(STR-DB2000: AEP, UK)
C1402	1-126-935-11	ELECT	470uF	20%	16V	
						(STR-DA2000ES)
C1402	1-127-720-91	ELECT	470uF	20%	16V	
						(STR-DB2000: SP, MY)
C1402	1-135-711-91	ELECT	470uF		16V	
						(STR-DB2000: AEP, UK)
C1403	1-126-935-11	ELECT	470uF	20%	16V	
						(STR-DA2000ES)
C1403	1-127-720-91	ELECT	470uF	20%	16V	
						(STR-DB2000: SP, MY)
C1403	1-135-711-91	ELECT	470uF		16V	
						(STR-DB2000: AEP, UK)
C1404	1-126-935-11	ELECT	470uF	20%	16V	
						(STR-DA2000ES)
C1404	1-127-720-91	ELECT	470uF	20%	16V	
						(STR-DB2000: SP, MY)
C1404	1-135-711-91	ELECT	470uF		16V	
						(STR-DB2000: AEP, UK)
C1406	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
C1407	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
C1408	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
C1409	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
C1410	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1411	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1412	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1413	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1414	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1416	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1417	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1418	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1419	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1421	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
C1422	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
C1423	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
C1424	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
C1426	1-162-962-11	CERAMIC CHIP	470PF	10%	50V	
C1427	1-162-962-11	CERAMIC CHIP	470PF	10%	50V	
C1428	1-162-962-11	CERAMIC CHIP	470PF	10%	50V	
C1429	1-162-962-11	CERAMIC CHIP	470PF	10%	50V	
C1431	1-126-935-11	ELECT	470uF	20%	16V	
						(STR-DA2000ES)
C1431	1-127-720-91	ELECT	470uF	20%	16V	
						(STR-DB2000: SP, MY)
C1431	1-135-711-91	ELECT	470uF		16V	
						(STR-DB2000: AEP, UK)
C1436	1-164-156-11	CERAMIC CHIP	0.1uF		25V	

D. AMP

Ref. No.	Part No.	Description			Remark
C1437	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1438	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1439	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1441	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1442	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1443	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1444	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1446	1-126-935-11	ELECT	470uF	20%	16V
					(STR-DA2000ES)
C1446	1-127-720-91	ELECT	470uF	20%	16V
					(STR-DB2000: SP, MY)
C1446	1-135-711-91	ELECT	470uF		16V
					(STR-DB2000: AEP, UK)
C1447	1-126-935-11	ELECT	470uF	20%	16V
					(STR-DA2000ES)
C1447	1-127-720-91	ELECT	470uF	20%	16V
					(STR-DB2000: SP, MY)
C1447	1-135-711-91	ELECT	470uF		16V
					(STR-DB2000: AEP, UK)
C1448	1-126-935-11	ELECT	470uF	20%	16V
					(STR-DA2000ES)
C1448	1-127-720-91	ELECT	470uF	20%	16V
					(STR-DB2000: SP, MY)
C1448	1-135-711-91	ELECT	470uF		16V
					(STR-DB2000: AEP, UK)
C1449	1-126-935-11	ELECT	470uF	20%	16V
					(STR-DA2000ES)
C1449	1-127-720-91	ELECT	470uF	20%	16V
					(STR-DB2000: SP, MY)
C1449	1-135-711-91	ELECT	470uF		16V
					(STR-DB2000: AEP, UK)
C1451	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1452	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1453	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1454	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1456	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1457	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1458	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1459	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1461	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1462	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1463	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1464	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1466	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1467	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1468	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1469	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1470	1-126-935-11	ELECT	470uF	20%	16V
					(STR-DA2000ES)
C1470	1-127-720-91	ELECT	470uF	20%	16V
					(STR-DB2000: SP, MY)
C1470	1-135-711-91	ELECT	470uF		16V
					(STR-DB2000: AEP, UK)
C1471	1-162-908-11	CERAMIC CHIP	3PF	0.25PF	50V
C1472	1-115-416-11	CERAMIC CHIP	0.001uF	5%	25V
C1473	1-162-915-11	CERAMIC CHIP	10PF	0.5PF	50V
C1476	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1480	1-126-947-11	ELECT	47uF	20%	35V
					(EXCEPT STR-DB2000: AEP, UK)
C1480	1-119-799-11	ELECT	47uF	20%	25V
					(STR-DB2000: AEP, UK)

Ref. No.	Part No.	Description			Remark
C1481	1-162-960-11	CERAMIC CHIP	220PF	10%	50V
C1482	1-162-960-11	CERAMIC CHIP	220PF	10%	50V
C1483	1-117-720-11	CERAMIC CHIP	4.7uF		10V
C1484	1-117-720-11	CERAMIC CHIP	4.7uF		10V
C1485	1-117-720-11	CERAMIC CHIP	4.7uF		10V
C1486	1-117-720-11	CERAMIC CHIP	4.7uF		10V
C1487	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C1488	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C1489	1-126-934-11	ELECT	220uF	20%	16V
					(EXCEPT STR-DB2000: AEP, UK)
C1489	1-128-832-11	ELECT	220uF	20%	10V
					(STR-DB2000: AEP, UK)
C1490	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1491	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C1492	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C1493	1-162-964-11	CERAMIC CHIP	0.001uF	10%	50V
C1494	1-162-964-11	CERAMIC CHIP	0.001uF	10%	50V
C1495	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C1496	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C1497	1-126-934-11	ELECT	220uF	20%	16V
					(EXCEPT STR-DB2000: AEP, UK)
C1497	1-128-832-11	ELECT	220uF	20%	10V
					(STR-DB2000: AEP, UK)
C1498	1-126-934-11	ELECT	220uF	20%	16V
					(EXCEPT STR-DB2000: AEP, UK)
C1498	1-128-832-11	ELECT	220uF	20%	10V
					(STR-DB2000: AEP, UK)
C1499	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1501	1-162-968-11	CERAMIC CHIP	0.0047uF	10%	50V
C1502	1-162-968-11	CERAMIC CHIP	0.0047uF	10%	50V
C1511	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1512	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1513	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1514	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1515	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1516	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1517	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
					(STR-DA2000ES)
C1521	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1522	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1523	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1524	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1525	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1526	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1527	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
					(STR-DA2000ES)
C1531	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1532	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1533	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1534	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1535	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1536	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1537	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
					(STR-DA2000ES)
C1541	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1542	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1543	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1544	1-162-924-11	CERAMIC CHIP	56PF	5%	50V
C1545	1-162-924-11	CERAMIC CHIP	56PF	5%	50V

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Ref. No.	Part No.	Description				Remark
C1546	1-162-924-11	CERAMIC CHIP	56PF	5%	50V	
C1547	1-162-924-11	CERAMIC CHIP	56PF	5%	50V	(STR-DA2000ES)
C1551	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1552	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1553	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1554	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1555	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1556	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1557	1-164-156-11	CERAMIC CHIP	0.1uF		25V	(STR-DA2000ES)
C1561	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1562	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1563	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1564	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1565	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1566	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1567	1-164-156-11	CERAMIC CHIP	0.1uF		25V	(STR-DA2000ES)
C1571	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1571	1-127-720-91	ELECT	470uF	20%	16V	(STR-DB2000: SP, MY)
C1571	1-135-711-91	ELECT	470uF		16V	(STR-DB2000: AEP, UK)
C1572	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1572	1-127-720-91	ELECT	470uF	20%	16V	(STR-DB2000: SP, MY)
C1572	1-135-711-91	ELECT	470uF		16V	(STR-DB2000: AEP, UK)
C1573	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1573	1-127-720-91	ELECT	470uF	20%	16V	(STR-DB2000: SP, MY)
C1573	1-135-711-91	ELECT	470uF		16V	(STR-DB2000: AEP, UK)
C1574	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1574	1-127-720-91	ELECT	470uF	20%	16V	(STR-DB2000: SP, MY)
C1574	1-135-711-91	ELECT	470uF		16V	(STR-DB2000: AEP, UK)
C1575	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1575	1-127-720-91	ELECT	470uF	20%	16V	(STR-DB2000: SP, MY)
C1575	1-135-711-91	ELECT	470uF		16V	(STR-DB2000: AEP, UK)
C1576	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1576	1-127-720-91	ELECT	470uF	20%	16V	(STR-DB2000: SP, MY)
C1576	1-135-711-91	ELECT	470uF		16V	(STR-DB2000: AEP, UK)
C1577	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1581	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1581	1-127-720-91	ELECT	470uF	20%	16V	(STR-DB2000: SP, MY)
C1581	1-135-711-91	ELECT	470uF		16V	(STR-DB2000: AEP, UK)
C1582	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1582	1-127-720-91	ELECT	470uF	20%	16V	(STR-DB2000: SP, MY)
C1582	1-135-711-91	ELECT	470uF		16V	(STR-DB2000: AEP, UK)
C1583	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1583	1-127-720-91	ELECT	470uF	20%	16V	(STR-DB2000: SP, MY)
C1583	1-135-711-91	ELECT	470uF		16V	(STR-DB2000: AEP, UK)
C1584	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1584	1-127-720-91	ELECT	470uF	20%	16V	(STR-DB2000: SP, MY)
C1584	1-135-711-91	ELECT	470uF		16V	(STR-DB2000: AEP, UK)
C1585	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1585	1-127-720-91	ELECT	470uF	20%	16V	(STR-DB2000: SP, MY)
C1585	1-135-711-91	ELECT	470uF		16V	(STR-DB2000: AEP, UK)
C1586	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1586	1-127-720-91	ELECT	470uF	20%	16V	(STR-DB2000: SP, MY)
C1586	1-135-711-91	ELECT	470uF		16V	(STR-DB2000: AEP, UK)
C1587	1-126-935-11	ELECT	470uF	20%	16V	(STR-DA2000ES)
C1591	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1592	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1593	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1594	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1595	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1596	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1597	1-164-156-11	CERAMIC CHIP	0.1uF		25V	(STR-DA2000ES)
C1601	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1602	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1603	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1604	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1605	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1606	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1607	1-164-156-11	CERAMIC CHIP	0.1uF		25V	(STR-DA2000ES)
C1610	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1611	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V	
C1612	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V	
C1613	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V	
C1614	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V	
C1615	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V	
C1616	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V	
C1617	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V	(STR-DA2000ES)
C1620	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1621	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V	

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Ref. No.	Part No.	Description			Remark
C1622	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V
C1623	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V
C1624	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V
C1625	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V
C1626	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V
C1627	1-164-245-11	CERAMIC CHIP	0.015uF	10%	25V
					(STR-DA2000ES)
C1630	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1640	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1650	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1651	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1652	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1653	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1654	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1655	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1656	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1657	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
					(STR-DA2000ES)
C1660	1-164-156-11	CERAMIC CHIP	0.1uF		25V
					(STR-DA2000ES)
C1661	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1662	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1663	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1664	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1665	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1666	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1667	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
					(STR-DA2000ES)
C1671	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1672	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1673	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1674	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1675	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1676	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1677	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
					(STR-DA2000ES)
C1681	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1682	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1683	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1684	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1685	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1686	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
C1687	1-100-623-91	CERAMIC CHIP	0.1uF	10%	100V
					(STR-DA2000ES)
C1691	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1691	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1692	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1692	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1693	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1693	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1694	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1694	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1695	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1695	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1696	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1696	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1697	1-130-777-00	MYLAR	0.1uF	5%	100V
					(STR-DA2000ES)
C1701	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1701	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1702	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1702	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1703	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1703	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1704	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1704	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1705	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1705	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1706	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1706	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1707	1-130-777-00	MYLAR	0.1uF	5%	100V
					(STR-DA2000ES)
C1711	1-128-556-11	ELECT	1000uF	20%	63V
C1712	1-128-556-11	ELECT	1000uF	20%	63V
C1713	1-128-556-11	ELECT	1000uF	20%	63V
C1714	1-128-556-11	ELECT	1000uF	20%	63V
C1715	1-128-556-11	ELECT	1000uF	20%	63V
C1716	1-128-556-11	ELECT	1000uF	20%	63V
C1717	1-128-556-11	ELECT	1000uF	20%	63V
					(STR-DA2000ES)
C1721	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1721	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1722	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1722	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1723	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1723	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1724	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)
C1724	1-136-850-11	MYLAR	0.1uF	5%	63V
					(STR-DB2000: AEP, UK)
C1725	1-130-777-00	MYLAR	0.1uF	5%	100V
					(EXCEPT STR-DB2000: AEP, UK)

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Ref. No.	Part No.	Description				Remark
C1725	1-136-850-11	MYLAR	0.1uF	5%	63V	
						(STR-DB2000: AEP, UK)
C1726	1-130-777-00	MYLAR	0.1uF	5%	100V	
						(EXCEPT STR-DB2000: AEP, UK)
C1726	1-136-850-11	MYLAR	0.1uF	5%	63V	
						(STR-DB2000: AEP, UK)
C1727	1-130-777-00	MYLAR	0.1uF	5%	100V	
						(STR-DA2000ES)
C1731	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V	
C1732	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V	
C1733	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V	
C1734	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V	
C1735	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V	
C1736	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V	
C1737	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V	
						(STR-DA2000ES)
C1741	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1742	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1743	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1744	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1745	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1746	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1747	1-100-188-11	MYLAR	0.75uF	5%	250V	
						(STR-DA2000ES)
C1751	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1752	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1753	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1754	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1755	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1756	1-100-188-11	MYLAR	0.75uF	5%	250V	
C1757	1-100-188-11	MYLAR	0.75uF	5%	250V	
						(STR-DA2000ES)
C1761	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1762	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1763	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1764	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1766	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1767	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1768	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1769	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1771	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1772	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1773	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1774	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1776	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1777	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1778	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1779	1-100-156-91	CERAMIC CHIP	680PF	5%	100V	
C1781	1-117-720-11	CERAMIC CHIP	4.7uF		10V	
C1782	1-117-720-11	CERAMIC CHIP	4.7uF		10V	
C1783	1-117-720-11	CERAMIC CHIP	4.7uF		10V	
C1784	1-117-720-11	CERAMIC CHIP	4.7uF		10V	
C1785	1-117-720-11	CERAMIC CHIP	4.7uF		10V	
C1786	1-117-720-11	CERAMIC CHIP	4.7uF		10V	
C1787	1-117-720-11	CERAMIC CHIP	4.7uF		10V	
						(STR-DA2000ES)
C1791	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1792	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1793	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1794	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1795	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1796	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
						(STR-DA2000ES)
C1800	1-126-964-11	ELECT	10uF	20%	50V	
						(STR-DA2000ES)
C1800	1-119-824-11	ELECT	10uF	20%	50V	
						(STR-DB2000: SP, MY)
C1800	1-135-743-11	ELECT	10uF		50V	
						(STR-DB2000: AEP, UK)
C1801	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1802	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1803	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1804	1-162-974-11	CERAMIC CHIP	0.01uF		50V	
C1805	1-117-720-11	CERAMIC CHIP	4.7uF		10V	
C1841	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1851	1-128-576-11	ELECT	100uF	20%	63V	
						(STR-DA2000ES)
C1851	1-128-872-91	ELECT	100uF	20%	63V	
						(STR-DB2000: SP, MY)
C1851	1-135-771-51	ELECT	100uF		63V	
						(STR-DB2000: AEP, UK)
C1852	1-126-935-11	ELECT	470uF	20%	16V	
						(STR-DA2000ES)
C1852	1-127-720-91	ELECT	470uF	20%	16V	
						(STR-DB2000: SP, MY)
C1852	1-135-711-91	ELECT	470uF		16V	
						(STR-DB2000: AEP, UK)
C1853	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	
C1854	1-126-935-11	ELECT	470uF	20%	16V	
						(STR-DA2000ES)
C1854	1-127-720-91	ELECT	470uF	20%	16V	
						(STR-DB2000: SP, MY)
C1854	1-135-711-91	ELECT	470uF		16V	
						(STR-DB2000: AEP, UK)
C1855	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	
C1856	1-126-935-11	ELECT	470uF	20%	16V	
						(STR-DA2000ES)
C1856	1-127-720-91	ELECT	470uF	20%	16V	
						(STR-DB2000: SP, MY)
C1856	1-135-711-91	ELECT	470uF		16V	
						(STR-DB2000: AEP, UK)
C1857	1-162-927-11	CERAMIC CHIP	100PF	5%	50V	
C1858	1-126-935-11	ELECT	470uF	20%	16V	
						(STR-DA2000ES)
C1858	1-127-720-91	ELECT	470uF	20%	16V	
						(STR-DB2000: SP, MY)
C1858	1-135-711-91	ELECT	470uF		16V	
						(STR-DB2000: AEP, UK)
C1880	1-126-935-11	ELECT	470uF	20%	16V	
						(STR-DA2000ES)
C1880	1-127-720-91	ELECT	470uF	20%	16V	
						(STR-DB2000: SP, MY)
C1880	1-135-711-91	ELECT	470uF		16V	
						(STR-DB2000: AEP, UK)
C1881	1-216-295-00	SHORT CHIP	0 (STR-DA2000ES)			
C1884	1-216-295-00	SHORT CHIP	0			
						(EXCEPT STR-DB2000: AEP, UK)
C1891	1-164-156-11	CERAMIC CHIP	0.1uF		25V	
C1892	1-126-947-11	ELECT	47uF	20%	35V	
						(EXCEPT STR-DB2000: AEP, UK)

D. AMP

Ref. No.	Part No.	Description			Remark
C1892	1-119-799-11	ELECT	47uF	20%	25V
			(STR-DB2000: AEP, UK)		
C1893	1-117-720-11	CERAMIC CHIP	4.7uF		10V
C1900	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1901	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1902	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1903	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1904	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1905	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1906	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1907	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1908	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1910	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1911	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1912	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1913	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1915	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1916	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1917	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1918	1-162-974-11	CERAMIC CHIP	0.01uF		50V
				(STR-DA2000ES)	
C1919	1-137-505-11	MYLAR	220PF	5%	50V
C1929	1-137-505-11	MYLAR	220PF	5%	50V
C1940	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1941	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1942	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1944	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1945	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1946	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1947	1-162-974-11	CERAMIC CHIP	0.01uF		50V
C1951	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1952	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1953	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1954	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1955	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1956	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1961	1-126-964-11	ELECT	10uF	20%	50V
				(STR-DA2000ES)	
C1961	1-119-824-11	ELECT	10uF	20%	50V
			(STR-DB2000: SP, MY)		
C1961	1-135-743-11	ELECT	10uF		50V
			(STR-DB2000: AEP, UK)		
C1963	1-126-933-11	ELECT	100uF	20%	16V
				(STR-DA2000ES)	
C1963	1-127-718-91	ELECT	100uF	20%	16V
			(STR-DB2000: SP, MY)		
C1963	1-135-709-91	ELECT	100uF		16V
			(STR-DB2000: AEP, UK)		
C1965	1-117-720-11	CERAMIC CHIP	4.7uF		10V
C1966	1-126-933-11	ELECT	100uF	20%	16V
				(STR-DA2000ES)	
C1966	1-127-718-91	ELECT	100uF	20%	16V
			(STR-DB2000: SP, MY)		
C1966	1-135-709-91	ELECT	100uF		16V
			(STR-DB2000: AEP, UK)		
C1970	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C1980	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C2851	1-164-156-11	CERAMIC CHIP	0.1uF		25V
C2872	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C2873	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V
C2874	1-162-966-11	CERAMIC CHIP	0.0022uF	10%	50V
C2885	1-126-965-91	ELECT	22uF	20%	50V
					(STR-DA2000ES)
C2885	1-128-858-11	ELECT	22uF	20%	50V
				(STR-DB2000: SP, MY)	
C2885	1-135-744-91	ELECT	22uF		50V
				(STR-DB2000: AEP, UK)	
C2886	1-126-933-11	ELECT	100uF	20%	16V
					(STR-DA2000ES)
C2886	1-127-718-91	ELECT	100uF	20%	16V
				(STR-DB2000: SP, MY)	
C2886	1-135-709-91	ELECT	100uF		16V
				(STR-DB2000: AEP, UK)	
C2887	1-137-505-11	MYLAR	220PF	5%	50V
C2888	1-126-965-91	ELECT	22uF	20%	50V
					(STR-DA2000ES)
C2888	1-128-858-11	ELECT	22uF	20%	50V
				(STR-DB2000: SP, MY)	
C2888	1-135-744-91	ELECT	22uF		50V
				(STR-DB2000: AEP, UK)	
C2889	1-162-927-11	CERAMIC CHIP	100PF	5%	50V
C2891	1-216-295-00	SHORT CHIP	0		
C2892	1-216-295-00	SHORT CHIP	0		

< CONNECTOR >

CN1480	1-779-978-11	PIN, CONNECTOR 3P
CN1852	1-691-767-11	PLUG (MICRO CONNECTOR) 5P
CN1853	1-784-922-11	PIN, CONNECTOR 5P
CN1901	1-784-786-11	CONNECTOR, FFC 25P
CN1903	1-784-923-11	PIN, CONNECTOR 7P
CN2801	1-779-977-11	PIN, CONNECTOR 6P
CN2802	1-784-922-11	PIN, CONNECTOR 5P

< DIODE >

D1316	8-719-016-74	DIODE 1SS352
D1317	8-719-016-74	DIODE 1SS352
D1318	8-719-016-74	DIODE 1SS352
D1319	8-719-016-74	DIODE 1SS352
D1320	8-719-016-74	DIODE 1SS352
D1321	8-719-016-74	DIODE 1SS352
D1322	8-719-016-74	DIODE 1SS352 (STR-DA2000ES)
D1470	8-719-049-09	DIODE 1SS367-T3SONY
D1480	8-719-016-74	DIODE 1SS352
D1490	8-719-016-74	DIODE 1SS352
D1521	8-719-049-09	DIODE 1SS367-T3SONY
D1522	8-719-049-09	DIODE 1SS367-T3SONY
D1523	8-719-049-09	DIODE 1SS367-T3SONY
D1524	8-719-049-09	DIODE 1SS367-T3SONY
D1525	8-719-049-09	DIODE 1SS367-T3SONY
D1526	8-719-049-09	DIODE 1SS367-T3SONY
D1527	8-719-049-09	DIODE 1SS367-T3SONY (STR-DA2000ES)
D1531	8-719-049-09	DIODE 1SS367-T3SONY
D1532	8-719-049-09	DIODE 1SS367-T3SONY
D1533	8-719-049-09	DIODE 1SS367-T3SONY
D1534	8-719-049-09	DIODE 1SS367-T3SONY
D1535	8-719-049-09	DIODE 1SS367-T3SONY
D1536	8-719-049-09	DIODE 1SS367-T3SONY
D1537	8-719-049-09	DIODE 1SS367-T3SONY (STR-DA2000ES)

D. AMP

Ref. No.	Part No.	Description	Remark
D1581	8-719-016-74	DIODE 1SS352	
D1680	8-719-016-74	DIODE 1SS352	
D1690	8-719-016-74	DIODE 1SS352	
D1801	8-719-016-74	DIODE 1SS352	
D1803	6-500-812-01	DIODE RLZTE-113.6B	
D1891	8-719-820-05	DIODE 1SS181	
D2851	8-719-016-74	DIODE 1SS352	
		< EARTH TERMINAL >	
* EP1801	1-537-738-21	TERMINAL, EARTH (STR-DA2000ES)	
* EP1802	1-537-738-21	TERMINAL, EARTH	
* EP1806	1-537-738-21	TERMINAL, EARTH	
		< FERRITE BEAD >	
FB1400	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1401	1-469-120-21	FERRITE, EMI (SMD) (1608)	
FB1402	1-469-120-21	FERRITE, EMI (SMD) (1608)	
FB1403	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1404	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1410	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1411	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1412	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1413	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1414	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1416	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1417	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1418	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1419	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1420	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1421	1-414-656-11	FERRITE, EMI (SMD) (1608)	
FB1426	1-414-656-11	FERRITE, EMI (SMD) (1608)	
FB1427	1-414-656-11	FERRITE, EMI (SMD) (1608)	
FB1428	1-414-656-11	FERRITE, EMI (SMD) (1608)	
FB1431	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1470	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1480	1-414-445-11	FERRITE, EMI (SMD) (1608)	
FB1510	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1520	1-414-445-11	FERRITE, EMI (SMD) (1608)	
FB1521	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1522	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1523	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1524	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1525	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1526	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1527	1-414-760-21	FERRITE, EMI (SMD) (1608) (STR-DA2000ES)	
FB1531	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1532	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1533	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1534	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1535	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1536	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1537	1-414-760-21	FERRITE, EMI (SMD) (1608) (STR-DA2000ES)	
FB1800	1-414-760-21	FERRITE, EMI (SMD) (1608)	
FB1950	1-414-760-21	FERRITE, EMI (SMD) (1608)	
		< IC >	
IC1400	8-759-523-13	IC TC74AC125FT (EL)	
IC1401	6-702-673-01	IC CXD9730Q	
IC1402	6-702-673-01	IC CXD9730Q	
IC1403	6-702-673-01	IC CXD9730Q	
IC1404	6-702-673-01	IC CXD9730Q	
IC1471	8-759-271-88	IC TC7SHU04FU	
IC1481	8-759-636-55	IC M5218AFP	
IC1482	8-759-636-55	IC M5218AFP	
IC1511	8-759-523-08	IC TC74AC08FT (EL)	
IC1512	8-759-523-08	IC TC74AC08FT (EL)	
IC1513	8-759-523-08	IC TC74AC08FT (EL)	
IC1514	8-759-523-08	IC TC74AC08FT (EL)	
IC1515	8-759-523-08	IC TC74AC08FT (EL)	
IC1516	8-759-523-08	IC TC74AC08FT (EL)	
IC1517	8-759-523-08	IC TC74AC08FT (EL) (STR-DA2000ES)	
IC1521	8-759-523-08	IC TC74AC08FT (EL)	
IC1522	8-759-523-08	IC TC74AC08FT (EL)	
IC1523	8-759-523-08	IC TC74AC08FT (EL)	
IC1524	8-759-523-08	IC TC74AC08FT (EL)	
IC1525	8-759-523-08	IC TC74AC08FT (EL)	
IC1526	8-759-523-08	IC TC74AC08FT (EL)	
IC1527	8-759-523-08	IC TC74AC08FT (EL) (STR-DA2000ES)	
IC1531	6-704-197-01	IC HIP2101IBZT	
IC1532	6-704-197-01	IC HIP2101IBZT	
IC1533	6-704-197-01	IC HIP2101IBZT	
IC1534	6-704-197-01	IC HIP2101IBZT	
IC1535	6-704-197-01	IC HIP2101IBZT	
IC1536	6-704-197-01	IC HIP2101IBZT	
IC1537	6-704-197-01	IC HIP2101IBZT (STR-DA2000ES)	
IC1541	6-704-197-01	IC HIP2101IBZT	
IC1542	6-704-197-01	IC HIP2101IBZT	
IC1543	6-704-197-01	IC HIP2101IBZT	
IC1544	6-704-197-01	IC HIP2101IBZT	
IC1545	6-704-197-01	IC HIP2101IBZT	
IC1546	6-704-197-01	IC HIP2101IBZT	
IC1547	6-704-197-01	IC HIP2101IBZT (STR-DA2000ES)	
IC1800	6-802-974-01	IC MB89537APFM-G-461-BNDE1	
IC1841	6-700-942-01	IC M62342FP	
IC1851	8-759-701-59	IC NJM78M09FA	
IC1852	8-759-231-53	IC TA7805S	
IC1853	8-759-641-26	IC NJM2391DL1-33 (TE1)	
IC1900	8-759-524-50	IC TC74VHC541FT (EL)	
IC1910	8-759-524-50	IC TC74VHC541FT (EL)	
IC1940	8-759-524-50	IC TC74VHC541FT (EL)	
IC1950	6-704-741-01	IC CXD9776AQ	
IC1970	8-759-523-78	IC TC74VHC00FT (EL)	
IC1980	8-759-058-58	IC TC7S04FU (TE85R)	
IC2862	6-702-387-01	IC CXD9725M	
IC2863	8-759-636-55	IC M5218AFP	
		< JACK >	
J2875	1-793-446-11	JACK, PIN 1P (SUB WOOFER AUDIO OUT)	
		< SHORT >	
JR1462	1-216-864-11	SHORT CHIP 0	
JR1463	1-216-864-11	SHORT CHIP 0	
JR1464	1-216-864-11	SHORT CHIP 0	
JR1914	1-216-295-00	SHORT CHIP 0	

Ref. No.	Part No.	Description		Remark
		< COIL >		
L1301	1-456-412-11	INDUCTOR	10uH	
L1302	1-456-412-11	INDUCTOR	10uH	
L1303	1-456-412-11	INDUCTOR	10uH	
L1304	1-456-412-11	INDUCTOR	10uH	
L1305	1-456-412-11	INDUCTOR	10uH	
L1306	1-456-412-11	INDUCTOR	10uH	
L1307	1-456-412-11	INDUCTOR	10uH (STR-DA2000ES)	
L1311	1-456-412-11	INDUCTOR	10uH	
L1312	1-456-412-11	INDUCTOR	10uH	
L1313	1-456-412-11	INDUCTOR	10uH	
L1314	1-456-412-11	INDUCTOR	10uH	
L1315	1-456-412-11	INDUCTOR	10uH	
L1316	1-456-412-11	INDUCTOR	10uH	
L1317	1-456-412-11	INDUCTOR	10uH (STR-DA2000ES)	
L1471	1-410-993-42	INDUCTOR	1uH	
L1472	1-412-006-31	INDUCTOR	10uH	
L1473	1-412-006-31	INDUCTOR	10uH	
L1731	1-456-412-11	INDUCTOR	10uH	
L1732	1-456-412-11	INDUCTOR	10uH	
L1733	1-456-412-11	INDUCTOR	10uH	
L1734	1-456-412-11	INDUCTOR	10uH	
L1735	1-456-412-11	INDUCTOR	10uH	
L1736	1-456-412-11	INDUCTOR	10uH	
L1737	1-456-412-11	INDUCTOR	10uH (STR-DA2000ES)	
L1741	1-456-412-11	INDUCTOR	10uH	
L1742	1-456-412-11	INDUCTOR	10uH	
L1743	1-456-412-11	INDUCTOR	10uH	
L1744	1-456-412-11	INDUCTOR	10uH	
L1745	1-456-412-11	INDUCTOR	10uH	
L1746	1-456-412-11	INDUCTOR	10uH	
L1747	1-456-412-11	INDUCTOR	10uH (STR-DA2000ES)	
		< TRANSISTOR >		
Q1480	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1651	6-550-622-01	FET	SUP18N15-95	
Q1652	6-550-622-01	FET	SUP18N15-95	
Q1653	6-550-622-01	FET	SUP18N15-95	
Q1654	6-550-622-01	FET	SUP18N15-95	
Q1655	6-550-622-01	FET	SUP18N15-95	
Q1656	6-550-622-01	FET	SUP18N15-95	
Q1657	6-550-622-01	FET	SUP18N15-95	(STR-DA2000ES)
Q1661	6-550-622-01	FET	SUP18N15-95	
Q1662	6-550-622-01	FET	SUP18N15-95	
Q1663	6-550-622-01	FET	SUP18N15-95	
Q1664	6-550-622-01	FET	SUP18N15-95	
Q1665	6-550-622-01	FET	SUP18N15-95	
Q1666	6-550-622-01	FET	SUP18N15-95	
Q1667	6-550-622-01	FET	SUP18N15-95	(STR-DA2000ES)
Q1671	6-550-622-01	FET	SUP18N15-95	
Q1672	6-550-622-01	FET	SUP18N15-95	
Q1673	6-550-622-01	FET	SUP18N15-95	
Q1674	6-550-622-01	FET	SUP18N15-95	
Q1675	6-550-622-01	FET	SUP18N15-95	
Q1676	6-550-622-01	FET	SUP18N15-95	
Q1677	6-550-622-01	FET	SUP18N15-95	(STR-DA2000ES)
Q1680	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1681	6-550-622-01	FET	SUP18N15-95	
Q1682	6-550-622-01	FET	SUP18N15-95	
Q1683	6-550-622-01	FET	SUP18N15-95	
Q1684	6-550-622-01	FET	SUP18N15-95	
Q1685	6-550-622-01	FET	SUP18N15-95	
Q1686	6-550-622-01	FET	SUP18N15-95	
Q1687	6-550-622-01	FET	SUP18N15-95	(STR-DA2000ES)
Q1690	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1721	8-729-216-31	TRANSISTOR	2SA1163-G	
Q1722	8-729-216-31	TRANSISTOR	2SA1163-G	
Q1723	8-729-216-31	TRANSISTOR	2SA1163-G	
Q1724	8-729-216-31	TRANSISTOR	2SA1163-G	
Q1725	8-729-216-31	TRANSISTOR	2SA1163-G	
Q1726	8-729-216-31	TRANSISTOR	2SA1163-G	
Q1727	8-729-216-31	TRANSISTOR	2SA1163-G	(STR-DA2000ES)
Q1751	8-729-216-22	TRANSISTOR	2SA1162-G	
Q1752	8-729-216-22	TRANSISTOR	2SA1162-G	
Q1753	8-729-216-22	TRANSISTOR	2SA1162-G	
Q1754	8-729-216-22	TRANSISTOR	2SA1162-G	
Q1755	8-729-216-22	TRANSISTOR	2SA1162-G	
Q1756	8-729-216-22	TRANSISTOR	2SA1162-G	
Q1757	8-729-216-22	TRANSISTOR	2SA1162-G	(STR-DA2000ES)
Q1761	8-729-216-22	TRANSISTOR	2SA1162-G	
Q1762	8-729-216-22	TRANSISTOR	2SA1162-G	
Q1763	8-729-216-22	TRANSISTOR	2SA1162-G	
Q1764	8-729-216-22	TRANSISTOR	2SA1162-G	
Q1765	8-729-216-22	TRANSISTOR	2SA1162-G	
Q1766	8-729-216-22	TRANSISTOR	2SA1162-G	
Q1767	8-729-216-22	TRANSISTOR	2SA1162-G	(STR-DA2000ES)
Q1771	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1772	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1773	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1774	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1775	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1776	8-729-230-49	TRANSISTOR	2SC2712-YG	(STR-DA2000ES)
Q1781	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1782	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1783	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1784	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1785	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1786	8-729-230-49	TRANSISTOR	2SC2712-YG	(STR-DA2000ES)
Q1791	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1792	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1793	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1794	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1795	8-729-230-49	TRANSISTOR	2SC2712-YG	
Q1796	8-729-230-49	TRANSISTOR	2SC2712-YG	(STR-DA2000ES)
Q1800	8-729-027-38	TRANSISTOR	DTA144EKA-T146	
Q1891	8-729-230-49	TRANSISTOR	2SC2712-YG	

D. AMP

Ref. No.	Part No.	Description			Remark
Q1892	8-729-230-49	TRANSISTOR	2SC2712-YG		
Q2851	8-729-230-49	TRANSISTOR	2SC2712-YG		
Q2852	8-729-027-24	TRANSISTOR	DTA114TKA-T146		
		< RESISTOR >			
R1001	1-216-295-00	SHORT CHIP	0		
R1002	1-216-295-00	SHORT CHIP	0		
R1301	1-216-797-11	METAL CHIP	10	5%	1/10W
R1302	1-216-797-11	METAL CHIP	10	5%	1/10W
R1303	1-216-797-11	METAL CHIP	10	5%	1/10W
R1304	1-216-797-11	METAL CHIP	10	5%	1/10W
R1305	1-216-797-11	METAL CHIP	10	5%	1/10W
R1306	1-216-797-11	METAL CHIP	10	5%	1/10W
R1307	1-216-797-11	METAL CHIP	10	5%	1/10W (STR-DA2000ES)
R1311	1-216-797-11	METAL CHIP	10	5%	1/10W
R1312	1-216-797-11	METAL CHIP	10	5%	1/10W
R1313	1-216-797-11	METAL CHIP	10	5%	1/10W
R1314	1-216-797-11	METAL CHIP	10	5%	1/10W
R1315	1-216-797-11	METAL CHIP	10	5%	1/10W
R1316	1-216-797-11	METAL CHIP	10	5%	1/10W
R1317	1-216-797-11	METAL CHIP	10	5%	1/10W (STR-DA2000ES)
R1321	1-216-797-11	METAL CHIP	10	5%	1/10W
R1322	1-216-797-11	METAL CHIP	10	5%	1/10W
R1323	1-216-797-11	METAL CHIP	10	5%	1/10W
R1324	1-216-797-11	METAL CHIP	10	5%	1/10W
R1325	1-216-797-11	METAL CHIP	10	5%	1/10W
R1326	1-216-797-11	METAL CHIP	10	5%	1/10W
R1327	1-216-797-11	METAL CHIP	10	5%	1/10W (STR-DA2000ES)
R1331	1-216-797-11	METAL CHIP	10	5%	1/10W
R1332	1-216-797-11	METAL CHIP	10	5%	1/10W
R1333	1-216-797-11	METAL CHIP	10	5%	1/10W
R1334	1-216-797-11	METAL CHIP	10	5%	1/10W
R1335	1-216-797-11	METAL CHIP	10	5%	1/10W
R1336	1-216-797-11	METAL CHIP	10	5%	1/10W
R1337	1-216-797-11	METAL CHIP	10	5%	1/10W (STR-DA2000ES)
R1400	1-216-801-11	METAL CHIP	22	5%	1/10W
R1401	1-216-809-11	METAL CHIP	100	5%	1/10W
R1402	1-216-809-11	METAL CHIP	100	5%	1/10W
R1403	1-216-809-11	METAL CHIP	100	5%	1/10W
R1404	1-216-809-11	METAL CHIP	100	5%	1/10W
R1405	1-216-809-11	METAL CHIP	100	5%	1/10W
R1406	1-216-809-11	METAL CHIP	100	5%	1/10W
R1407	1-216-809-11	METAL CHIP	100	5%	1/10W
R1408	1-216-809-11	METAL CHIP	100	5%	1/10W
R1411	1-216-809-11	METAL CHIP	100	5%	1/10W
R1412	1-216-809-11	METAL CHIP	100	5%	1/10W
R1413	1-216-809-11	METAL CHIP	100	5%	1/10W
R1415	1-216-809-11	METAL CHIP	100	5%	1/10W
R1416	1-216-809-11	METAL CHIP	100	5%	1/10W
R1417	1-216-809-11	METAL CHIP	100	5%	1/10W
R1418	1-216-809-11	METAL CHIP	100	5%	1/10W (STR-DA2000ES)
R1421	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1422	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1423	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1424	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1426	1-216-809-11	METAL CHIP	100	5%	1/10W
R1427	1-216-809-11	METAL CHIP	100	5%	1/10W
R1428	1-216-809-11	METAL CHIP	100	5%	1/10W
R1429	1-216-809-11	METAL CHIP	100	5%	1/10W
R1431	1-216-809-11	METAL CHIP	100	5%	1/10W
R1432	1-216-809-11	METAL CHIP	100	5%	1/10W
R1433	1-216-809-11	METAL CHIP	100	5%	1/10W
R1434	1-216-809-11	METAL CHIP	100	5%	1/10W
R1436	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1437	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1438	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1439	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1440	1-216-864-11	SHORT CHIP	0		
R1441	1-216-809-11	METAL CHIP	100	5%	1/10W
R1442	1-216-809-11	METAL CHIP	100	5%	1/10W
R1443	1-216-809-11	METAL CHIP	100	5%	1/10W
R1444	1-216-809-11	METAL CHIP	100	5%	1/10W
R1445	1-216-864-11	SHORT CHIP	0 (STR-DB2000)		
R1451	1-216-809-11	METAL CHIP	100	5%	1/10W
R1452	1-216-809-11	METAL CHIP	100	5%	1/10W
R1453	1-216-809-11	METAL CHIP	100	5%	1/10W
R1454	1-216-809-11	METAL CHIP	100	5%	1/10W
R1456	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1457	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1458	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1459	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1461	1-216-813-11	METAL CHIP	220	5%	1/10W
R1462	1-216-813-11	METAL CHIP	220	5%	1/10W
R1463	1-216-813-11	METAL CHIP	220	5%	1/10W
R1464	1-216-813-11	METAL CHIP	220	5%	1/10W
R1471	1-216-174-00	RES-CHIP	100	5%	1/8W (STR-DA2000ES)
R1471	1-216-182-00	RES-CHIP	220	5%	1/8W (STR-DB2000: SP, MY)
R1471	1-259-987-11	CARBON MELF	220	2%	1/8W (STR-DB2000: AEP, UK)
R1472	1-216-270-00	RES-CHIP	1M	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R1472	1-260-032-11	CARBON MELF	1M	2%	1/8W (STR-DB2000: AEP, UK)
R1476	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1477	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1478	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1479	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1480	1-216-827-11	METAL CHIP	3.3K	5%	1/10W
R1481	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1482	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1483	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1484	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1485	1-216-837-11	METAL CHIP	22K	5%	1/10W
R1486	1-216-837-11	METAL CHIP	22K	5%	1/10W
R1487	1-216-837-11	METAL CHIP	22K	5%	1/10W
R1488	1-216-837-11	METAL CHIP	22K	5%	1/10W
R1490	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1491	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R1492	1-216-823-11	METAL CHIP	1.5K	5%	1/10W
R1493	1-216-839-11	METAL CHIP	33K	5%	1/10W

D. AMP

Ref. No.	Part No.	Description			Remark
R1494	1-216-839-11	METAL CHIP	33K	5%	1/10W
R1495	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R1496	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R1497	1-216-166-00	RES-CHIP	47	5%	1/8W
R1498	1-216-166-00	RES-CHIP	47	5%	1/8W
R1499	1-249-393-11	CARBON	10	5%	1/4W
R1500	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R1501	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1511	1-216-815-11	METAL CHIP	330	5%	1/10W
R1512	1-216-815-11	METAL CHIP	330	5%	1/10W
R1513	1-216-815-11	METAL CHIP	330	5%	1/10W
R1514	1-216-815-11	METAL CHIP	330	5%	1/10W
R1515	1-216-815-11	METAL CHIP	330	5%	1/10W
R1516	1-216-815-11	METAL CHIP	330	5%	1/10W
R1517	1-216-815-11	METAL CHIP	330	5%	1/10W (STR-DA2000ES)
R1521	1-216-815-11	METAL CHIP	330	5%	1/10W
R1522	1-216-815-11	METAL CHIP	330	5%	1/10W
R1523	1-216-815-11	METAL CHIP	330	5%	1/10W
R1524	1-216-815-11	METAL CHIP	330	5%	1/10W
R1525	1-216-815-11	METAL CHIP	330	5%	1/10W
R1526	1-216-815-11	METAL CHIP	330	5%	1/10W
R1527	1-216-815-11	METAL CHIP	330	5%	1/10W (STR-DA2000ES)
R1531	1-216-815-11	METAL CHIP	330	5%	1/10W
R1532	1-216-815-11	METAL CHIP	330	5%	1/10W
R1533	1-216-815-11	METAL CHIP	330	5%	1/10W
R1534	1-216-815-11	METAL CHIP	330	5%	1/10W
R1535	1-216-815-11	METAL CHIP	330	5%	1/10W
R1536	1-216-815-11	METAL CHIP	330	5%	1/10W
R1537	1-216-815-11	METAL CHIP	330	5%	1/10W (STR-DA2000ES)
R1541	1-216-815-11	METAL CHIP	330	5%	1/10W
R1542	1-216-815-11	METAL CHIP	330	5%	1/10W
R1543	1-216-815-11	METAL CHIP	330	5%	1/10W
R1544	1-216-815-11	METAL CHIP	330	5%	1/10W
R1545	1-216-815-11	METAL CHIP	330	5%	1/10W
R1546	1-216-815-11	METAL CHIP	330	5%	1/10W
R1547	1-216-815-11	METAL CHIP	330	5%	1/10W (STR-DA2000ES)
R1551	1-216-805-11	METAL CHIP	47	5%	1/10W
R1552	1-216-805-11	METAL CHIP	47	5%	1/10W
R1553	1-216-805-11	METAL CHIP	47	5%	1/10W
R1554	1-216-805-11	METAL CHIP	47	5%	1/10W
R1555	1-216-805-11	METAL CHIP	47	5%	1/10W
R1556	1-216-805-11	METAL CHIP	47	5%	1/10W
R1557	1-216-805-11	METAL CHIP	47	5%	1/10W (STR-DA2000ES)
R1561	1-216-805-11	METAL CHIP	47	5%	1/10W
R1562	1-216-805-11	METAL CHIP	47	5%	1/10W
R1563	1-216-805-11	METAL CHIP	47	5%	1/10W
R1564	1-216-805-11	METAL CHIP	47	5%	1/10W
R1565	1-216-805-11	METAL CHIP	47	5%	1/10W
R1566	1-216-805-11	METAL CHIP	47	5%	1/10W
R1567	1-216-805-11	METAL CHIP	47	5%	1/10W (STR-DA2000ES)
R1571	1-216-805-11	METAL CHIP	47	5%	1/10W
R1572	1-216-805-11	METAL CHIP	47	5%	1/10W
R1573	1-216-805-11	METAL CHIP	47	5%	1/10W
R1574	1-216-805-11	METAL CHIP	47	5%	1/10W
R1575	1-216-805-11	METAL CHIP	47	5%	1/10W
R1576	1-216-805-11	METAL CHIP	47	5%	1/10W
R1577	1-216-805-11	METAL CHIP	47	5%	1/10W (STR-DA2000ES)
R1581	1-216-805-11	METAL CHIP	47	5%	1/10W
R1582	1-216-805-11	METAL CHIP	47	5%	1/10W
R1583	1-216-805-11	METAL CHIP	47	5%	1/10W
R1584	1-216-805-11	METAL CHIP	47	5%	1/10W
R1585	1-216-805-11	METAL CHIP	47	5%	1/10W
R1586	1-216-805-11	METAL CHIP	47	5%	1/10W
R1587	1-216-805-11	METAL CHIP	47	5%	1/10W (STR-DA2000ES)
R1610	1-216-816-11	METAL CHIP	390	5%	1/10W
R1620	1-216-816-11	METAL CHIP	390	5%	1/10W
R1630	1-216-816-11	METAL CHIP	390	5%	1/10W
R1631	1-219-796-11	RES-CHIP	0.025	1%	1W
R1632	1-219-796-11	RES-CHIP	0.025	1%	1W
R1633	1-219-796-11	RES-CHIP	0.025	1%	1W
R1634	1-219-796-11	RES-CHIP	0.025	1%	1W
R1635	1-219-796-11	RES-CHIP	0.025	1%	1W
R1636	1-219-796-11	RES-CHIP	0.025	1%	1W
R1637	1-219-796-11	RES-CHIP	0.025	1%	1W
R1640	1-216-816-11	METAL CHIP	390	5%	1/10W
R1641	1-219-796-11	RES-CHIP	0.025	1%	1W
R1642	1-219-796-11	RES-CHIP	0.025	1%	1W
R1643	1-219-796-11	RES-CHIP	0.025	1%	1W
R1644	1-219-796-11	RES-CHIP	0.025	1%	1W
R1645	1-219-796-11	RES-CHIP	0.025	1%	1W
R1646	1-219-796-11	RES-CHIP	0.025	1%	1W
R1647	1-219-796-11	RES-CHIP	0.025	1%	1W
R1650	1-216-816-11	METAL CHIP	390	5%	1/10W
R1651	1-216-864-11	SHORT CHIP	0		
R1652	1-216-864-11	SHORT CHIP	0		
R1653	1-216-864-11	SHORT CHIP	0		
R1654	1-216-864-11	SHORT CHIP	0		
R1655	1-216-864-11	SHORT CHIP	0		
R1656	1-216-864-11	SHORT CHIP	0		
R1657	1-216-864-11	SHORT CHIP	0 (STR-DA2000ES)		
R1660	1-216-816-11	METAL CHIP	390	5%	1/10W (STR-DA2000ES)
R1661	1-216-864-11	SHORT CHIP	0		
R1662	1-216-864-11	SHORT CHIP	0		
R1663	1-216-864-11	SHORT CHIP	0		
R1664	1-216-864-11	SHORT CHIP	0		
R1665	1-216-864-11	SHORT CHIP	0		
R1666	1-216-864-11	SHORT CHIP	0		
R1667	1-216-864-11	SHORT CHIP	0 (STR-DA2000ES)		
R1671	1-216-864-11	SHORT CHIP	0		
R1672	1-216-864-11	SHORT CHIP	0		
R1673	1-216-864-11	SHORT CHIP	0		
R1674	1-216-864-11	SHORT CHIP	0		
R1675	1-216-864-11	SHORT CHIP	0		
R1676	1-216-864-11	SHORT CHIP	0		
R1677	1-216-864-11	SHORT CHIP	0 (STR-DA2000ES)		
R1680	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1681	1-216-864-11	SHORT CHIP	0		
R1682	1-216-864-11	SHORT CHIP	0		

D. AMP

Ref. No.	Part No.	Description			Remark
R1683	1-216-864-11	SHORT CHIP	0		
R1684	1-216-864-11	SHORT CHIP	0		
R1685	1-216-864-11	SHORT CHIP	0		
R1686	1-216-864-11	SHORT CHIP	0		
R1687	1-216-864-11	SHORT CHIP	0 (STR-DA2000ES)		
R1688	1-216-833-11	METAL CHIP	10K	5%	1/10W
⚠R1689	1-249-393-11	CARBON	10	5%	1/4W F
R1690	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1698	1-216-833-11	METAL CHIP	10K	5%	1/10W
⚠R1699	1-249-393-11	CARBON	10	5%	1/4W F
R1701	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1702	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1703	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1704	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1705	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1706	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1707	1-216-833-11	METAL CHIP	10K	5%	1/10W (STR-DA2000ES)
R1711	1-216-815-11	METAL CHIP	330	5%	1/10W
R1712	1-216-815-11	METAL CHIP	330	5%	1/10W
R1713	1-216-815-11	METAL CHIP	330	5%	1/10W
R1714	1-216-815-11	METAL CHIP	330	5%	1/10W
R1715	1-216-815-11	METAL CHIP	330	5%	1/10W
R1716	1-216-815-11	METAL CHIP	330	5%	1/10W
R1717	1-216-815-11	METAL CHIP	330	5%	1/10W (STR-DA2000ES)
R1721	1-216-819-11	METAL CHIP	680	5%	1/10W
R1722	1-216-819-11	METAL CHIP	680	5%	1/10W
R1723	1-216-819-11	METAL CHIP	680	5%	1/10W
R1724	1-216-819-11	METAL CHIP	680	5%	1/10W
R1725	1-216-819-11	METAL CHIP	680	5%	1/10W
R1726	1-216-819-11	METAL CHIP	680	5%	1/10W
R1727	1-216-819-11	METAL CHIP	680	5%	1/10W (STR-DA2000ES)
R1731	1-216-849-11	METAL CHIP	220K	5%	1/10W
R1732	1-216-849-11	METAL CHIP	220K	5%	1/10W
R1733	1-216-849-11	METAL CHIP	220K	5%	1/10W
R1734	1-216-849-11	METAL CHIP	220K	5%	1/10W
R1735	1-216-849-11	METAL CHIP	220K	5%	1/10W
R1736	1-216-849-11	METAL CHIP	220K	5%	1/10W
R1737	1-216-849-11	METAL CHIP	220K	5%	1/10W (STR-DA2000ES)
R1741	1-216-849-11	METAL CHIP	220K	5%	1/10W
R1742	1-216-849-11	METAL CHIP	220K	5%	1/10W
R1743	1-216-849-11	METAL CHIP	220K	5%	1/10W
R1744	1-216-849-11	METAL CHIP	220K	5%	1/10W
R1745	1-216-849-11	METAL CHIP	220K	5%	1/10W
R1746	1-216-849-11	METAL CHIP	220K	5%	1/10W
R1747	1-216-849-11	METAL CHIP	220K	5%	1/10W (STR-DA2000ES)
R1751	1-216-844-11	METAL CHIP	82K	5%	1/10W
R1752	1-216-844-11	METAL CHIP	82K	5%	1/10W
R1753	1-216-844-11	METAL CHIP	82K	5%	1/10W
R1754	1-216-844-11	METAL CHIP	82K	5%	1/10W
R1755	1-216-844-11	METAL CHIP	82K	5%	1/10W
R1756	1-216-844-11	METAL CHIP	82K	5%	1/10W
R1757	1-216-844-11	METAL CHIP	82K	5%	1/10W (STR-DA2000ES)

Ref. No.	Part No.	Description			Remark
R1761	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1762	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1763	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1764	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1765	1-216-829-11	METAL CHIP	4.7K	5%	1/10W
R1766	1-216-829-11	METAL CHIP	4.7K	5%	1/10W (STR-DA2000ES)
R1771	1-216-835-11	METAL CHIP	15K	5%	1/10W
R1772	1-216-835-11	METAL CHIP	15K	5%	1/10W
R1773	1-216-835-11	METAL CHIP	15K	5%	1/10W
R1774	1-216-835-11	METAL CHIP	15K	5%	1/10W
R1775	1-216-835-11	METAL CHIP	15K	5%	1/10W
R1776	1-216-835-11	METAL CHIP	15K	5%	1/10W (STR-DA2000ES)
R1781	1-216-803-11	METAL CHIP	33	5%	1/10W
R1782	1-216-803-11	METAL CHIP	33	5%	1/10W
R1783	1-216-803-11	METAL CHIP	33	5%	1/10W
R1784	1-216-803-11	METAL CHIP	33	5%	1/10W
R1785	1-216-803-11	METAL CHIP	33	5%	1/10W
R1786	1-216-803-11	METAL CHIP	33	5%	1/10W (STR-DA2000ES)
R1791	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
R1792	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
R1793	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
R1794	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
R1795	1-216-828-11	METAL CHIP	3.9K	5%	1/10W
R1796	1-216-828-11	METAL CHIP	3.9K	5%	1/10W (STR-DA2000ES)
R1800	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1801	1-216-809-11	METAL CHIP	100	5%	1/10W
R1802	1-216-809-11	METAL CHIP	100	5%	1/10W
R1803	1-216-837-11	METAL CHIP	22K	5%	1/10W
R1804	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1805	1-216-864-11	SHORT CHIP	0		
R1806	1-216-809-11	METAL CHIP	100	5%	1/10W
R1807	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1808	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1809	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1810	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1811	1-216-809-11	METAL CHIP	100	5%	1/10W
R1812	1-216-809-11	METAL CHIP	100	5%	1/10W
R1813	1-216-809-11	METAL CHIP	100	5%	1/10W
R1814	1-216-809-11	METAL CHIP	100	5%	1/10W
R1815	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1816	1-216-809-11	METAL CHIP	100	5%	1/10W
R1817	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1818	1-216-809-11	METAL CHIP	100	5%	1/10W
R1819	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1822	1-216-809-11	METAL CHIP	100	5%	1/10W
R1823	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1824	1-216-809-11	METAL CHIP	100	5%	1/10W
R1825	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1826	1-216-809-11	METAL CHIP	100	5%	1/10W
R1827	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1828	1-216-809-11	METAL CHIP	100	5%	1/10W
R1829	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1830	1-216-809-11	METAL CHIP	100	5%	1/10W
R1831	1-216-809-11	METAL CHIP	100	5%	1/10W

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D. AMP

Ref. No.	Part No.	Description			Remark
R1833	1-216-864-11	SHORT CHIP	0		
R1835	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1836	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1839	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1842	1-216-864-11	SHORT CHIP	0		
R1847	1-216-809-11	METAL CHIP	100	5%	1/10W
R1848	1-216-809-11	METAL CHIP	100	5%	1/10W
R1849	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1850	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1851	1-216-833-11	METAL CHIP	10K	5%	1/10W
⚠R1889	1-215-921-11	METAL OXIDE	4.7K	5%	3W F
R1890	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1891	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1892	1-216-857-11	METAL CHIP	1M	5%	1/10W
R1893	1-216-809-11	METAL CHIP	100	5%	1/10W
R1894	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1895	1-216-857-11	METAL CHIP	1M	5%	1/10W
R1896	1-216-821-11	METAL CHIP	1K	5%	1/10W
R1897	1-216-864-11	SHORT CHIP	0		
R1899	1-216-864-11	SHORT CHIP	0		
R1901	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1902	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1903	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1904	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1905	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1906	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1907	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1908	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1911	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1912	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1913	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1915	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1916	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1917	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1918	1-216-845-11	METAL CHIP	100K	5%	1/10W (STR-DA2000ES)
R1921	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1922	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1923	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1924	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1925	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1926	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1927	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1928	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1931	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1932	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1933	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1935	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1936	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1937	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1938	1-216-833-11	METAL CHIP	10K	5%	1/10W (STR-DA2000ES)
R1941	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1942	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1943	1-216-805-11	METAL CHIP	47	5%	1/10W
R1944	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1945	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1946	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1947	1-216-845-11	METAL CHIP	100K	5%	1/10W
R1952	1-216-809-11	METAL CHIP	100	5%	1/10W
R1953	1-216-809-11	METAL CHIP	100	5%	1/10W
R1954	1-216-809-11	METAL CHIP	100	5%	1/10W
R1955	1-216-809-11	METAL CHIP	100	5%	1/10W
R1956	1-216-809-11	METAL CHIP	100	5%	1/10W
R1957	1-216-809-11	METAL CHIP	100	5%	1/10W
R1970	1-216-809-11	METAL CHIP	100	5%	1/10W
R1971	1-216-809-11	METAL CHIP	100	5%	1/10W
R1972	1-216-809-11	METAL CHIP	100	5%	1/10W
R1980	1-216-809-11	METAL CHIP	100	5%	1/10W
R1981	1-216-809-11	METAL CHIP	100	5%	1/10W
R1982	1-216-809-11	METAL CHIP	100	5%	1/10W
R1983	1-216-809-11	METAL CHIP	100	5%	1/10W
R1984	1-216-809-11	METAL CHIP	100	5%	1/10W
R1985	1-216-809-11	METAL CHIP	100	5%	1/10W
R1986	1-216-809-11	METAL CHIP	100	5%	1/10W
R1987	1-216-809-11	METAL CHIP	100	5%	1/10W
R1988	1-216-864-11	SHORT CHIP	0		
R1989	1-216-864-11	SHORT CHIP	0		
R1991	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1992	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1993	1-216-809-11	METAL CHIP	100	5%	1/10W
R1994	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1995	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1996	1-216-833-11	METAL CHIP	10K	5%	1/10W
R1997	1-216-833-11	METAL CHIP	10K	5%	1/10W
R2852	1-216-825-11	METAL CHIP	2.2K	5%	1/10W
R2853	1-216-833-11	METAL CHIP	10K	5%	1/10W
⚠R2854	1-249-393-11	CARBON	10	5%	1/4W
R2868	1-216-013-00	RES-CHIP	33	5%	1/10W
R2887	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R2887	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R2888	1-216-013-00	RES-CHIP	33	5%	1/10W
R2889	1-216-246-00	RES-CHIP	100K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R2889	1-260-020-11	CARBON MELF	100K	2%	1/8W (STR-DB2000: AEP, UK)
R2890	1-216-246-00	RES-CHIP	100K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R2890	1-260-020-11	CARBON MELF	100K	2%	1/8W (STR-DB2000: AEP, UK)
R2891	1-216-214-00	RES-CHIP	4.7K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R2891	1-260-004-11	CARBON MELF	4.7K	2%	1/8W (STR-DB2000: AEP, UK)
R2892	1-216-174-00	RES-CHIP	100	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R2892	1-259-983-11	CARBON MELF	100	2%	1/8W (STR-DB2000: AEP, UK)
R2893	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R2893	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
		< RELAY >			
RY1480	1-755-486-11	RELAY			

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D. AMP | DIGITAL

Ref. No.	Part No.	Description	Remark
RY1680	1-755-170-11	RELAY (12V)	
RY1690	1-755-170-11	RELAY (12V)	
RY2851	1-755-486-11	RELAY	
		< THERMISTOR >	
TH1791	1-810-641-21	CHIP, THERMISTOR	
TH1792	1-810-641-21	CHIP, THERMISTOR	
TH1793	1-810-641-21	CHIP, THERMISTOR	
TH1794	1-810-641-21	CHIP, THERMISTOR	
TH1795	1-810-641-21	CHIP, THERMISTOR	
TH1796	1-810-641-21	CHIP, THERMISTOR (STR-DA2000ES)	
		< TERMINAL >	
TM1710	1-780-024-11	TERMINAL BOARD (SP) (8P) (FRONT SPEAKERS IMPEDANCE USE 4-16Ω) (STR-DA2000ES)	
TM1710	1-780-024-21	TERMINAL BOARD (SP) (8P) (FRONT SPEAKER IMPEDANCE USE 4-16Ω) (STR-DB2000)	
TM1730	1-694-992-11	TERMINAL BOARD (SP) (2P) (CENTER SPEAKERS IMPEDANCE USE 4-16Ω) (STR-DA2000ES)	
TM1730	1-780-025-21	TERMINAL BOARD (SP) (2P) (CENTER SPEAKERS IMPEDANCE USE 4-16Ω) (STR-DB2000)	
TM1740	1-694-992-11	TERMINAL BOARD (SP) (2P) (SURROUND SPEAKERS IMPEDANCE USE 4-16Ω L) (STR-DA2000ES)	
TM1740	1-780-025-21	TERMINAL BOARD (SP) (2P) (SURROUND SPEAKERS IMPEDANCE USE 4-16Ω L) (STR-DB2000)	
TM1750	1-694-992-11	TERMINAL BOARD (SP) (2P) (SURROUND SPEAKERS IMPEDANCE USE 4-16Ω R) (STR-DA2000ES)	
TM1750	1-780-025-21	TERMINAL BOARD (SP) (2P) (SURROUND SPEAKERS IMPEDANCE USE 4-16Ω R) (STR-DB2000)	
TM1760	1-694-992-11	TERMINAL BOARD (SP) (2P) (SURROUND BACK SPEAKERS IMPEDANCE USE 4-16Ω L) (STR-DA2000ES)	
TM1760	1-780-025-21	TERMINAL BOARD (SP) (2P) (SURROUND BACK SPEAKER IMPEDANCE USE 4-16Ω) (STR-DB2000)	
TM1770	1-694-992-11	TERMINAL BOARD (SP) (2P) (SURROUND BACK SPEAKERS IMPEDANCE USE 4-16Ω R)(STR-DA2000ES)	
		< VIBRATOR >	
X1471	1-795-660-21	QUARTZ CRYSTAL UNIT (49.125MHz)	
X1800	1-579-952-21	VIBRATOR, CERAMIC (8MHz)	
**********			
	A-4733-922-A	DIGITAL BOARD, COMPLETE (STR-DA2000ES)	
	A-4734-045-A	DIGITAL BOARD, COMPLETE (STR-DB2000: SP, MY)	
	A-4734-054-A	DIGITAL BOARD, COMPLETE (STR-DB2000: AEP, UK)	
		**********	
		< CAPACITOR >	
C2001	1-165-319-11	CERAMIC CHIP 0.1uF	50V
C2002	1-165-319-11	CERAMIC CHIP 0.1uF	50V
C2003	1-165-319-11	CERAMIC CHIP 0.1uF	50V
C2004	1-165-319-11	CERAMIC CHIP 0.1uF	50V
C2005	1-165-319-11	CERAMIC CHIP 0.1uF	50V
C2007	1-126-967-11	ELECT 47uF 20%	50V (STR-DA2000ES)
C2007	1-128-860-11	ELECT 47uF 20%	50V (STR-DB2000: SP, MY)
C2007	1-135-746-11	ELECT 47uF	50V (STR-DB2000: AEP, UK)
C2009	1-165-319-11	CERAMIC CHIP 0.1uF	50V
C2010	1-126-916-11	ELECT 1000uF 20%	6.3V (STR-DA2000ES)
C2010	1-135-656-91	ELECT 1000uF	6.3V (STR-DB2000: AEP, UK)
C2010	1-137-658-91	ELECT 1000uF 20%	6.3V (STR-DB2000: SP, MY)
C2011	1-126-964-11	ELECT 10uF 20%	50V (STR-DA2000ES)
C2011	1-119-824-11	ELECT 10uF 20%	50V (STR-DB2000: SP, MY)
C2011	1-135-743-11	ELECT 10uF	50V (STR-DB2000: AEP, UK)
C2012	1-165-319-11	CERAMIC CHIP 0.1uF	50V
C2013	1-135-711-91	ELECT 470uF	16V (STR-DB2000: AEP, UK)
C2014	1-163-251-11	CERAMIC CHIP 100PF 5%	50V (STR-DB2000: AEP, UK)
C2016	1-163-251-11	CERAMIC CHIP 100PF 5%	50V
C2017	1-126-935-11	ELECT 470uF 20%	16V (STR-DA2000ES)
C2017	1-127-720-91	ELECT 470uF 20%	16V (STR-DB2000: SP, MY)
C2017	1-135-711-91	ELECT 470uF	16V (STR-DB2000: AEP, UK)
C2026	1-126-964-11	ELECT 10uF 20%	50V (STR-DA2000ES)
C2026	1-119-824-11	ELECT 10uF 20%	50V (STR-DB2000: SP, MY)
C2026	1-135-743-11	ELECT 10uF	50V (STR-DB2000: AEP, UK)
C2027	1-165-319-11	CERAMIC CHIP 0.1uF	50V
C2028	1-165-319-11	CERAMIC CHIP 0.1uF	50V
C2029	1-126-964-11	ELECT 10uF 20%	50V (STR-DA2000ES)
C2029	1-119-824-11	ELECT 10uF 20%	50V (STR-DB2000: SP, MY)
C2029	1-135-743-11	ELECT 10uF	50V (STR-DB2000: AEP, UK)
C2030	1-126-964-11	ELECT 10uF 20%	50V (STR-DA2000ES)
C2030	1-119-824-11	ELECT 10uF 20%	50V (STR-DB2000: SP, MY)
C2030	1-135-743-11	ELECT 10uF	50V (STR-DB2000: AEP, UK)
C2031	1-126-963-11	ELECT 4.7uF 20%	50V (STR-DA2000ES)
C2031	1-119-823-11	ELECT 4.7uF 20%	50V (STR-DB2000: SP, MY)
C2031	1-135-743-11	ELECT 10uF	50V (STR-DB2000: AEP, UK)
C2032	1-165-319-11	CERAMIC CHIP 0.1uF	50V
C2033	1-165-319-11	CERAMIC CHIP 0.1uF	50V

Ref. No.	Part No.	Description				Remark
C2034	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2034	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2034	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2035	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2036	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2036	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2036	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2037	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2038	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2038	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2038	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2039	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2040	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2041	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2042	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2043	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2043	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2043	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2044	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2045	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2045	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2045	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2046	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2047	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2048	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2048	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2048	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2049	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2050	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2050	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2050	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2051	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2052	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2053	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2054	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2054	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2054	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2055	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2056	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2056	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2056	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2057	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2058	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2059	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2059	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2059	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2060	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2061	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2061	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2061	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2062	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2063	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2064	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2065	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2065	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2065	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2066	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2067	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2067	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2067	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2068	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2069	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2070	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2070	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2070	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2071	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2072	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2072	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2072	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)
C2073	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2074	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2075	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2076	1-126-964-11	ELECT	10uF	20%	50V	(STR-DA2000ES)
C2076	1-119-824-11	ELECT	10uF	20%	50V	(STR-DB2000: SP, MY)
C2076	1-135-743-11	ELECT	10uF		50V	(STR-DB2000: AEP, UK)

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Ref. No.	Part No.	Description			Remark
C2077	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2078	1-126-964-11	ELECT	10uF	20%	50V
					(STR-DA2000ES)
C2078	1-119-824-11	ELECT	10uF	20%	50V
					(STR-DB2000: SP, MY)
C2078	1-135-743-11	ELECT	10uF		50V
					(STR-DB2000: AEP, UK)
C2079	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2080	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2090	1-163-037-11	CERAMIC CHIP	0.022uF	10%	50V
C2091	1-163-037-11	CERAMIC CHIP	0.022uF	10%	50V
C2092	1-163-037-11	CERAMIC CHIP	0.022uF	10%	50V
C2093	1-163-037-11	CERAMIC CHIP	0.022uF	10%	50V
C2094	1-163-037-11	CERAMIC CHIP	0.022uF	10%	50V
C2095	1-163-037-11	CERAMIC CHIP	0.022uF	10%	50V
C2096	1-163-037-11	CERAMIC CHIP	0.022uF	10%	50V
C2097	1-163-037-11	CERAMIC CHIP	0.022uF	10%	50V
C2098	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2121	1-163-005-91	CERAMIC CHIP	470PF	10%	50V
C2122	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2123	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C2124	1-126-934-11	ELECT	220uF	20%	16V
					(STR-DA2000ES)
C2124	1-128-832-11	ELECT	220uF	20%	10V
					(STR-DB2000: SP, MY)
C2124	1-135-667-91	ELECT	220uF		10V
					(STR-DB2000: AEP, UK)
C2126	1-125-838-11	CERAMIC CHIP	2.2uF	10%	6.3V
C2127	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2128	1-104-661-91	ELECT	330uF	20%	16V
					(STR-DA2000ES)
C2128	1-128-846-11	ELECT	330uF	20%	25V
					(STR-DB2000: SP, MY)
C2128	1-135-724-91	ELECT	330uF		16V
					(STR-DB2000: AEP, UK)
C2129	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2130	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2132	1-163-009-11	CERAMIC CHIP	0.001uF	10%	50V
C2133	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2134	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2135	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C2136	1-104-760-11	CERAMIC CHIP	0.047uF	10%	50V
C2139	1-126-962-11	ELECT	3.3uF	20%	50V
					(STR-DA2000ES)
C2139	1-119-822-11	ELECT	3.3uF	20%	50V
					(STR-DB2000: SP, MY)
C2139	1-135-741-91	ELECT	3.3uF		50V
					(STR-DB2000: AEP, UK)
C2140	1-128-551-11	ELECT	22uF	20%	63V
					(STR-DA2000ES)
C2140	1-128-869-91	ELECT	22uF	20%	63V
					(STR-DB2000: SP, MY)
C2140	1-135-768-91	ELECT	22uF		63V
					(STR-DB2000: AEP, UK)
C2142	1-163-229-11	CERAMIC CHIP	12PF	5%	50V
C2143	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V
C2145	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2146	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2147	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2201	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2202	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2203	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2204	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2205	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2206	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2207	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2208	1-163-237-11	CERAMIC CHIP	27PF	5%	50V
C2209	1-163-237-11	CERAMIC CHIP	27PF	5%	50V
C2210	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2211	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2212	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2213	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2215	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2216	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2219	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2220	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2221	1-104-661-91	ELECT	330uF	20%	16V
					(STR-DA2000ES)
C2221	1-128-846-11	ELECT	330uF	20%	25V
					(STR-DB2000: SP, MY)
C2221	1-135-724-91	ELECT	330uF		16V
					(STR-DB2000: AEP, UK)
C2222	1-126-935-11	ELECT	470uF	20%	16V
					(STR-DA2000ES)
C2222	1-128-834-11	ELECT	470uF	20%	10V
					(STR-DB2000: SP, MY)
C2222	1-135-669-11	ELECT	470uF		10V
					(STR-DB2000: AEP, UK)
C2223	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2224	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2225	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2227	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2228	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2401	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2402	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2403	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2404	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2405	1-126-933-11	ELECT	100uF	20%	16V
					(STR-DA2000ES)
C2405	1-127-718-91	ELECT	100uF	20%	16V
					(STR-DB2000: SP, MY)
C2405	1-135-709-91	ELECT	100uF		16V
					(STR-DB2000: AEP, UK)
C2406	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2426	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2427	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2428	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2429	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2430	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2431	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2433	1-126-933-11	ELECT	100uF	20%	16V
					(STR-DA2000ES)
C2433	1-127-718-91	ELECT	100uF	20%	16V
					(STR-DB2000: SP, MY)
C2433	1-135-709-91	ELECT	100uF		16V
					(STR-DB2000: AEP, UK)
C2434	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2435	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C2501	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2502	1-165-319-11	CERAMIC CHIP	0.1uF		50V

Ref. No.	Part No.	Description			Remark
C2503	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2504	1-126-933-11	ELECT	100uF	20%	16V (STR-DA2000ES)
C2504	1-127-718-91	ELECT	100uF	20%	16V (STR-DB2000: SP, MY)
C2504	1-135-709-91	ELECT	100uF		16V (STR-DB2000: AEP, UK)
C2505	1-125-838-11	CERAMIC CHIP	2.2uF	10%	6.3V
C2506	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C2507	1-125-838-11	CERAMIC CHIP	2.2uF	10%	6.3V
C2508	1-125-838-11	CERAMIC CHIP	2.2uF	10%	6.3V
C2510	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2511	1-164-505-11	CERAMIC CHIP	2.2uF		16V
C2599	1-126-947-11	ELECT	47uF	20%	35V (STR-DA2000ES)
C2599	1-128-840-11	ELECT	47uF	20%	16V (STR-DB2000: SP, MY)
C2599	1-135-708-91	ELECT	47uF		16V (STR-DB2000: AEP, UK)
C2600	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2601	1-126-933-11	ELECT	100uF	20%	16V (STR-DA2000ES)
C2601	1-127-718-91	ELECT	100uF	20%	16V (STR-DB2000: SP, MY)
C2601	1-135-709-91	ELECT	100uF		16V (STR-DB2000: AEP, UK)
C2602	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2603	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2604	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2605	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2606	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2607	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2608	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2609	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2610	1-163-009-11	CERAMIC CHIP	0.001uF	10%	50V
C2611	1-163-009-11	CERAMIC CHIP	0.001uF	10%	50V
C2612	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2613	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2614	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2615	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2616	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2617	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2618	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2619	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2620	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2621	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2622	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2623	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2624	1-163-125-00	CERAMIC CHIP	220PF	5%	50V
C2625	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2626	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C2627	1-126-933-11	ELECT	100uF	20%	16V (STR-DA2000ES)
C2627	1-127-718-91	ELECT	100uF	20%	16V (STR-DB2000: SP, MY)
C2627	1-135-709-91	ELECT	100uF		16V (STR-DB2000: AEP, UK)
C2665	1-163-009-11	CERAMIC CHIP	0.001uF	10%	50V
C2702	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2714	1-126-768-11	ELECT	2200uF	20%	16V (STR-DA2000ES)
C2714	1-127-722-51	ELECT	2200uF	20%	16V (STR-DB2000: SP, MY)
C2714	1-135-836-11	ELECT	2200uF		16V (STR-DB2000: AEP, UK)
C2715	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2716	1-126-768-11	ELECT	2200uF	20%	16V (STR-DA2000ES)
C2716	1-127-722-51	ELECT	2200uF	20%	16V (STR-DB2000: SP, MY)
C2716	1-135-836-11	ELECT	2200uF		16V (STR-DB2000: AEP, UK)
C2717	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2718	1-126-768-11	ELECT	2200uF	20%	16V (STR-DA2000ES)
C2718	1-127-722-51	ELECT	2200uF	20%	16V (STR-DB2000: SP, MY)
C2718	1-135-836-11	ELECT	2200uF		16V (STR-DB2000: AEP, UK)
C2719	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2720	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2731	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C2732	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C2735	1-126-947-11	ELECT	47uF	20%	35V (STR-DA2000ES)
C2736	1-165-319-11	CERAMIC CHIP	0.1uF		50V (STR-DA2000ES)
C2737	1-163-133-00	CERAMIC CHIP	470PF	5%	50V (STR-DA2000ES)
C2738	1-163-133-00	CERAMIC CHIP	470PF	5%	50V (STR-DA2000ES)
C2800	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2801	1-126-964-11	ELECT	10uF	20%	50V (STR-DA2000ES)
C2801	1-119-824-11	ELECT	10uF	20%	50V (STR-DB2000: SP, MY)
C2801	1-135-743-11	ELECT	10uF		50V (STR-DB2000: AEP, UK)
C2802	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C2803	1-126-964-11	ELECT	10uF	20%	50V (STR-DA2000ES)
C2803	1-119-824-11	ELECT	10uF	20%	50V (STR-DB2000: SP, MY)
C2803	1-135-743-11	ELECT	10uF		50V (STR-DB2000: AEP, UK)
C2804	1-126-964-11	ELECT	10uF	20%	50V (STR-DA2000ES)
C2804	1-119-824-11	ELECT	10uF	20%	50V (STR-DB2000: SP, MY)
C2804	1-135-743-11	ELECT	10uF		50V (STR-DB2000: AEP, UK)
C2806	1-165-319-11	CERAMIC CHIP	0.1uF		50V (STR-DA2000ES)
C2807	1-126-964-11	ELECT	10uF	20%	50V (STR-DA2000ES)
C2808	1-165-319-11	CERAMIC CHIP	0.1uF		50V (STR-DA2000ES)
C2809	1-126-964-11	ELECT	10uF	20%	50V (STR-DA2000ES)
C2810	1-126-964-11	ELECT	10uF	20%	50V (STR-DA2000ES)

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Ref. No.	Part No.	Description				Remark
C2811	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C2812	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
						(STR-DA2000ES)
C2813	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V	
						(STR-DB2000)
C2814	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V	
C2861	1-126-966-11	ELECT	33uF	20%	50V	
						(STR-DA2000ES)
C2861	1-128-859-91	ELECT	33uF	20%	50V	
						(STR-DB2000: SP, MY)
C2861	1-135-745-91	ELECT	33uF		50V	
						(STR-DB2000: AEP, UK)
C2862	1-130-473-00	MYLAR	0.0015uF	5%	50V	
C2863	1-130-467-00	MYLAR	470PF	5%	50V	
C2864	1-126-966-11	ELECT	33uF	20%	50V	
						(STR-DA2000ES)
C2864	1-128-859-91	ELECT	33uF	20%	50V	
						(STR-DB2000: SP, MY)
C2864	1-135-745-91	ELECT	33uF		50V	
						(STR-DB2000: AEP, UK)
C2865	1-130-469-00	MYLAR	680PF	5%	50V	
C2901	1-126-966-11	ELECT	33uF	20%	50V	
						(STR-DA2000ES)
C2902	1-163-145-00	CERAMIC CHIP	0.0015uF	5%	50V	
						(STR-DA2000ES)
C2903	1-163-005-91	CERAMIC CHIP	470PF	10%	50V	
						(STR-DA2000ES)
C2904	1-126-966-11	ELECT	33uF	20%	50V	
						(STR-DA2000ES)
C2905	1-130-469-00	MYLAR	680PF	5%	50V	
						(STR-DA2000ES)
C2921	1-126-966-11	ELECT	33uF	20%	50V	
						(STR-DA2000ES)
C2922	1-163-145-00	CERAMIC CHIP	0.0015uF	5%	50V	
						(STR-DA2000ES)
C2923	1-163-005-91	CERAMIC CHIP	470PF	10%	50V	
						(STR-DA2000ES)
C2924	1-126-966-11	ELECT	33uF	20%	50V	
						(STR-DA2000ES)
C2925	1-130-469-00	MYLAR	680PF	5%	50V	
						(STR-DA2000ES)
		< CONNECTOR >				
CN1107	1-784-923-11	PIN, CONNECTOR 7P				
CN2006	1-784-786-11	CONNECTOR, FFC 25P				
CN2008	1-784-751-11	CONNECTOR, FFC 29P				
CN2051	1-568-830-11	CONNECTOR, FFC 11P				
						(EXCEPT STR-DB2000: AEP, UK)
CN2051	1-784-776-11	CONNECTOR, FFC 15P (STR-DB2000: AEP, UK)				
CN2052	1-784-926-11	PIN, CONNECTOR 11P				
CN2053	1-784-928-11	PIN, CONNECTOR 13P				
CN2685	1-794-002-11	CONNECTOR 13P (STR-DB2000)				
CN2685	1-794-004-11	CONNECTOR 17P (STR-DA2000ES)				
CN2701	1-691-773-11	PLUG (MICRO CONNECTOR) 11P				
CN2800	1-779-978-11	PIN, CONNECTOR 3P (STR-DB2000)				
CN2800	1-784-923-11	PIN, CONNECTOR 7P (STR-DA2000ES)				
CN2801	1-784-925-11	PIN, CONNECTOR 10P				
		< DIODE >				
D1101	8-719-016-74	DIODE 1SS352				
D2000	8-719-073-35	DIODE RB551V-30TE-17				

Ref. No.	Part No.	Description	Remark
D2122	8-719-016-74	DIODE 1SS352	
D2123	8-719-016-74	DIODE 1SS352	
D2499	8-719-801-78	DIODE 1SS184	
D2601	8-719-801-78	DIODE 1SS184	
D2602	8-719-016-74	DIODE 1SS352	
D2603	8-719-016-74	DIODE 1SS352	
D2685	8-719-016-74	DIODE 1SS352	
D2800	8-719-073-35	DIODE RB551V-30TE-17	
D2801	8-719-801-78	DIODE 1SS184	
D2802	8-719-801-78	DIODE 1SS184	(STR-DA2000ES)
D2803	8-719-801-78	DIODE 1SS184	
		< EARTH TERMINAL >	
* EP2001	1-537-738-21	TERMINAL, EARTH	
* EP2002	1-537-738-21	TERMINAL, EARTH	
		< FERRITE BEAD/SHORT >	
FB1101	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB1103	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB1106	1-216-295-00	SHORT CHIP 0	
FB1107	1-216-295-00	SHORT CHIP 0	
FB1270	1-216-295-00	SHORT CHIP 0	
FB2000	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2001	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2002	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2003	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2004	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2005	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2006	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2050	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2051	1-469-152-11	FERRITE, EMI (SMD) (2012)	
			(STR-DB2000: AEP, UK)
FB2153	1-469-144-21	FERRITE, EMI (SMD) (2012)	
FB2154	1-469-144-21	FERRITE, EMI (SMD) (2012)	
FB2155	1-216-295-00	SHORT CHIP 0	
FB2156	1-469-139-21	FERRITE, EMI (SMD) (2012)	
FB2200	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2201	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2310	1-216-295-00	SHORT CHIP 0	
FB2401	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2426	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2501	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2601	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2674	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2685	1-469-152-11	FERRITE, EMI (SMD) (2012)	(STR-DA2000ES)
FB2701	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2703	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2704	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2731	1-469-152-11	FERRITE, EMI (SMD) (2012)	(STR-DA2000ES)
FB2732	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2733	1-469-152-11	FERRITE, EMI (SMD) (2012)	
FB2810	1-469-152-11	FERRITE, EMI (SMD) (2012)	
		< IC >	
IC2000	6-600-012-11	IC TOTX141L (RED) (OPTICAL MD/DAT OUT)	
IC2001	6-600-014-01	IC TORX141L (OPTICAL MD/DAT IN)	
IC2002	6-600-014-01	IC TORX141L (OPTICAL TV/SAT IN)	
IC2003	6-600-014-01	IC TORX141L (OPTICAL DVD IN)	

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Ref. No.	Part No.	Description	Remark
IC2004	8-759-096-87	IC TC7WU04FU (TE12R)	
IC2005	8-759-926-17	IC SN74HC153ANS	
IC2009	8-759-196-96	IC TC7SH08FU-TE85R	
IC2010	6-701-834-01	IC PCM1802DBR	
IC2011	8-759-546-74	IC TC7WH157FU (TE12R)	
IC2012	6-704-013-01	IC DSD1800DBR	
IC2013	6-704-013-01	IC DSD1800DBR	
IC2014	6-704-013-01	IC DSD1800DBR	
IC2015	6-704-013-01	IC DSD1800DBR	
IC2016	8-759-647-10	IC uPC2933HF (STR-DB2000: AEP, UK)	
IC2121	8-759-825-15	IC LC89056W-E	
IC2122	8-759-523-84	IC TC74VHC14FT (EL)	
IC2123	8-759-058-62	IC TC7S08FU (TE85R)	
IC2124	8-759-058-60	IC TC7SU04FU (TE85R)	
IC2201	6-702-047-01	IC CXD9718Q	
IC2202	6-700-941-01	IC IDT71V016S15PHK-TL	
IC2203	8-759-196-96	IC TC7SH08FU-TE85R	
IC2204	8-759-523-78	IC TC74VHC00FT (EL)	
IC2206	8-759-835-63	IC NJM2391DL1-26 (TE1)	
IC2207	8-759-546-74	IC TC7WH157FU (TE12R)	
IC2401	6-803-008-01	IC ISPLSI2032VE-110LTN44-MOD	
IC2402	8-759-447-77	IC TC7WH74FU (TE12R)	
IC2403	8-759-531-92	IC TC7WH04FU (TE12R)	
IC2404	8-759-392-01	IC TC7SH86FU-TE85R	
IC2426	6-803-008-01	IC ISPLSI2032VE-110LTN44-MOD	
IC2427	8-759-392-01	IC TC7SH86FU-TE85R	
IC2428	8-759-491-46	IC TC74VHCT04AFT (EL)	
IC2429	8-759-523-95	IC TC74VHC74FT (EL)	
IC2430	8-759-447-77	IC TC7WH74FU (TE12R)	
IC2431	8-759-546-74	IC TC7WH157FU (TE12R)	
IC2499	8-759-082-59	IC TC7W32FU	
IC2501	8-759-523-30	IC TC74AC541FT (EL)	
IC2502	8-759-523-30	IC TC74AC541FT (EL)	
IC2503	8-759-523-30	IC TC74AC541FT (EL)	
IC2504	8-759-443-08	IC TC7W241FU-TE12R	
IC2601	6-803-752-01	IC MB91F155A-3B9-X100	
IC2603	8-759-641-86	IC BR24C16F-E2	
IC2604	8-759-238-47	IC TC74HCT7007AF (EL)	
IC2625	6-702-913-01	IC S-80929CNMC-G8ZT2G	
IC2735	8-759-470-63	IC NJM2145M-TE2 (STR-DA2000ES)	
IC2800	6-703-420-01	IC DSD1751DBQR	
IC2801	6-703-420-01	IC DSD1751DBQR (STR-DA2000ES)	
IC2861	8-759-636-55	IC M5218AFP	
IC2901	8-759-636-55	IC M5218AFP (STR-DA2000ES)	
		< JACK >	
J2000	1-784-431-11	JACK, PIN 1P (COAXIAL DVD IN)	
J2732	1-563-330-11	JACK (CONTROL A1 II)	
J2733	1-563-330-11	JACK (CONTROL S IN) (STR-DA2000ES)	
J2734	1-563-330-11	JACK (CONTROL S OUT) (STR-DA2000ES)	
		< SHORT >	
JR2011	1-216-295-00	SHORT CHIP 0	
JR2040	1-216-295-00	SHORT CHIP 0 (STR-DB2000)	
JR2041	1-216-295-00	SHORT CHIP 0 (STR-DB2000)	
JR2702	1-216-295-00	SHORT CHIP 0	
JR2732	1-216-295-00	SHORT CHIP 0	
JR2733	1-216-295-00	SHORT CHIP 0	
		< TRANSISTOR >	
Q1702	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q2122	8-729-027-43	TRANSISTOR DTC114EKA-T146	
Q2123	8-729-027-43	TRANSISTOR DTC114EKA-T146	
Q2601	8-729-027-43	TRANSISTOR DTC114EKA-T146	
Q2602	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q2603	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q2604	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q2605	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q2685	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q2802	8-729-027-43	TRANSISTOR DTC114EKA-T146	
Q2803	6-550-363-01	TRANSISTOR 2SB1690KT146	
Q2804	6-550-363-01	TRANSISTOR 2SB1690KT146	
		< RESISTOR >	
R2000	1-216-171-00	RES-CHIP 75 5% 1/8W (EXCEPT STR-DB2000: AEP, UK)	
R2000	1-259-909-11	CARBON MELF 75 2% 1/8W (STR-DB2000: AEP, UK)	
R2001	1-216-295-00	SHORT CHIP 0	
R2002	1-216-296-11	SHORT CHIP 0	
R2003	1-216-262-00	RES-CHIP 470K 5% 1/8W (EXCEPT STR-DB2000: AEP, UK)	
R2003	1-260-028-11	CARBON MELF 470K 2% 1/8W (STR-DB2000: AEP, UK)	
R2004	1-216-190-00	RES-CHIP 470 5% 1/8W (EXCEPT STR-DB2000: AEP, UK)	
R2004	1-259-991-11	CARBON MELF 470 2% 1/8W (STR-DB2000: AEP, UK)	
R2005	1-216-295-00	SHORT CHIP 0	
R2006	1-216-295-00	SHORT CHIP 0	
R2007	1-216-295-00	SHORT CHIP 0	
R2008	1-216-238-91	RES-CHIP 47K 5% 1/8W (EXCEPT STR-DB2000: AEP, UK)	
R2008	1-260-016-11	CARBON MELF 47K 2% 1/8W (STR-DB2000: AEP, UK)	
R2015	1-216-073-00	RES-CHIP 10K 5% 1/10W	
R2016	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2017	1-216-073-00	RES-CHIP 10K 5% 1/10W	
R2018	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2019	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2020	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2021	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2022	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2024	1-216-295-00	SHORT CHIP 0	
R2026	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2027	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2028	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2030	1-216-073-00	RES-CHIP 10K 5% 1/10W	
R2031	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2032	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2033	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2035	1-216-073-00	RES-CHIP 10K 5% 1/10W	
R2036	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2037	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2038	1-216-025-11	RES-CHIP 100 5% 1/10W	
R2040	1-216-073-00	RES-CHIP 10K 5% 1/10W	

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Ref. No.	Part No.	Description			Remark
R2041	1-216-025-11	RES-CHIP	100	5%	1/10W
R2050	1-216-025-11	RES-CHIP	100	5%	1/10W
R2051	1-216-025-11	RES-CHIP	100	5%	1/10W
R2052	1-216-025-11	RES-CHIP	100	5%	1/10W
R2053	1-216-025-11	RES-CHIP	100	5%	1/10W
R2054	1-216-295-00	SHORT CHIP	0		
R2055	1-216-295-00	SHORT CHIP	0		
R2056	1-216-295-00	SHORT CHIP	0		
R2057	1-216-295-00	SHORT CHIP	0 (STR-DB2000: AEP, UK)		
R2058	1-216-295-00	SHORT CHIP	0 (STR-DB2000: AEP, UK)		
R2059	1-216-295-00	SHORT CHIP	0 (STR-DB2000: AEP, UK)		
R2121	1-216-121-11	RES-CHIP	1M	5%	1/10W
R2122	1-216-025-11	RES-CHIP	100	5%	1/10W
R2125	1-216-089-11	RES-CHIP	47K	5%	1/10W
R2128	1-216-069-00	RES-CHIP	6.8K	5%	1/10W
R2129	1-216-067-00	RES-CHIP	5.6K	5%	1/10W
R2130	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2131	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2132	1-216-025-11	RES-CHIP	100	5%	1/10W
R2133	1-216-025-11	RES-CHIP	100	5%	1/10W
R2134	1-216-049-11	RES-CHIP	1K	5%	1/10W
R2135	1-216-121-11	RES-CHIP	1M	5%	1/10W
R2136	1-216-025-11	RES-CHIP	100	5%	1/10W
R2137	1-216-025-11	RES-CHIP	100	5%	1/10W
R2138	1-216-025-11	RES-CHIP	100	5%	1/10W
R2139	1-216-025-11	RES-CHIP	100	5%	1/10W
R2140	1-216-065-00	RES-CHIP	4.7K	5%	1/10W
R2141	1-216-089-11	RES-CHIP	47K	5%	1/10W
R2142	1-216-304-11	RES-CHIP	3.3	5%	1/10W
R2143	1-216-033-00	RES-CHIP	220	5%	1/10W
R2144	1-216-097-11	RES-CHIP	100K	5%	1/10W
R2145	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2146	1-216-025-11	RES-CHIP	100	5%	1/10W
R2148	1-216-025-11	RES-CHIP	100	5%	1/10W
R2149	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2152	1-216-025-11	RES-CHIP	100	5%	1/10W
R2155	1-216-025-11	RES-CHIP	100	5%	1/10W
R2156	1-216-025-11	RES-CHIP	100	5%	1/10W
R2157	1-216-295-00	SHORT CHIP	0		
R2158	1-216-025-11	RES-CHIP	100	5%	1/10W
R2201	1-216-025-11	RES-CHIP	100	5%	1/10W
R2202	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2203	1-216-025-11	RES-CHIP	100	5%	1/10W
R2204	1-216-033-00	RES-CHIP	220	5%	1/10W
R2206	1-216-295-00	SHORT CHIP	0		
R2207	1-216-025-11	RES-CHIP	100	5%	1/10W
R2208	1-216-025-11	RES-CHIP	100	5%	1/10W
R2209	1-216-025-11	RES-CHIP	100	5%	1/10W
R2210	1-216-025-11	RES-CHIP	100	5%	1/10W
R2211	1-216-025-11	RES-CHIP	100	5%	1/10W
R2212	1-216-025-11	RES-CHIP	100	5%	1/10W
R2213	1-216-025-11	RES-CHIP	100	5%	1/10W
R2215	1-216-025-11	RES-CHIP	100	5%	1/10W
R2216	1-216-025-11	RES-CHIP	100	5%	1/10W
R2218	1-216-025-11	RES-CHIP	100	5%	1/10W
R2219	1-216-025-11	RES-CHIP	100	5%	1/10W
R2220	1-216-025-11	RES-CHIP	100	5%	1/10W

Ref. No.	Part No.	Description			Remark
R2224	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2225	1-216-025-11	RES-CHIP	100	5%	1/10W
R2226	1-216-025-11	RES-CHIP	100	5%	1/10W
R2227	1-216-025-11	RES-CHIP	100	5%	1/10W
R2228	1-216-025-11	RES-CHIP	100	5%	1/10W
R2229	1-216-025-11	RES-CHIP	100	5%	1/10W
R2230	1-216-025-11	RES-CHIP	100	5%	1/10W
R2231	1-216-025-11	RES-CHIP	100	5%	1/10W
R2232	1-216-025-11	RES-CHIP	100	5%	1/10W
R2233	1-216-025-11	RES-CHIP	100	5%	1/10W
R2234	1-216-025-11	RES-CHIP	100	5%	1/10W
R2235	1-216-025-11	RES-CHIP	100	5%	1/10W
R2236	1-216-025-11	RES-CHIP	100	5%	1/10W
R2237	1-216-025-11	RES-CHIP	100	5%	1/10W
R2238	1-216-025-11	RES-CHIP	100	5%	1/10W
R2239	1-216-025-11	RES-CHIP	100	5%	1/10W
R2240	1-216-025-11	RES-CHIP	100	5%	1/10W
R2241	1-216-025-11	RES-CHIP	100	5%	1/10W
R2242	1-216-025-11	RES-CHIP	100	5%	1/10W
R2243	1-216-025-11	RES-CHIP	100	5%	1/10W
R2244	1-216-025-11	RES-CHIP	100	5%	1/10W
R2245	1-216-025-11	RES-CHIP	100	5%	1/10W
R2246	1-216-025-11	RES-CHIP	100	5%	1/10W
R2247	1-216-025-11	RES-CHIP	100	5%	1/10W
R2248	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2249	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2250	1-216-025-11	RES-CHIP	100	5%	1/10W
R2304	1-216-025-11	RES-CHIP	100	5%	1/10W
R2307	1-216-025-11	RES-CHIP	100	5%	1/10W
R2309	1-216-025-11	RES-CHIP	100	5%	1/10W
R2311	1-216-025-11	RES-CHIP	100	5%	1/10W
R2312	1-216-025-11	RES-CHIP	100	5%	1/10W
R2313	1-216-025-11	RES-CHIP	100	5%	1/10W
R2314	1-216-025-11	RES-CHIP	100	5%	1/10W
R2315	1-216-025-11	RES-CHIP	100	5%	1/10W
R2316	1-216-025-11	RES-CHIP	100	5%	1/10W
R2317	1-216-025-11	RES-CHIP	100	5%	1/10W
R2318	1-216-025-11	RES-CHIP	100	5%	1/10W
R2319	1-216-025-11	RES-CHIP	100	5%	1/10W
R2320	1-216-025-11	RES-CHIP	100	5%	1/10W
R2321	1-216-025-11	RES-CHIP	100	5%	1/10W
R2401	1-216-025-11	RES-CHIP	100	5%	1/10W
R2402	1-216-025-11	RES-CHIP	100	5%	1/10W
R2403	1-216-025-11	RES-CHIP	100	5%	1/10W
R2404	1-216-295-00	SHORT CHIP	0		
R2405	1-216-025-11	RES-CHIP	100	5%	1/10W
R2406	1-216-025-11	RES-CHIP	100	5%	1/10W
R2407	1-216-025-11	RES-CHIP	100	5%	1/10W
R2409	1-216-025-11	RES-CHIP	100	5%	1/10W
R2410	1-216-025-11	RES-CHIP	100	5%	1/10W
R2411	1-216-025-11	RES-CHIP	100	5%	1/10W
R2412	1-216-025-11	RES-CHIP	100	5%	1/10W
R2413	1-216-025-11	RES-CHIP	100	5%	1/10W
R2414	1-216-025-11	RES-CHIP	100	5%	1/10W
R2415	1-216-025-11	RES-CHIP	100	5%	1/10W
R2416	1-216-025-11	RES-CHIP	100	5%	1/10W
R2417	1-216-025-11	RES-CHIP	100	5%	1/10W
R2418	1-216-073-00	RES-CHIP	10K	5%	1/10W

Ref. No.	Part No.	Description			Remark
R2419	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2420	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2426	1-216-025-11	RES-CHIP	100	5%	1/10W
R2427	1-216-295-00	SHORT CHIP	0		
R2428	1-216-025-11	RES-CHIP	100	5%	1/10W
R2429	1-216-025-11	RES-CHIP	100	5%	1/10W
R2430	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2431	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2432	1-216-049-11	RES-CHIP	1K	5%	1/10W
R2433	1-216-025-11	RES-CHIP	100	5%	1/10W
R2434	1-216-025-11	RES-CHIP	100	5%	1/10W
R2435	1-216-025-11	RES-CHIP	100	5%	1/10W
R2436	1-216-025-11	RES-CHIP	100	5%	1/10W
R2437	1-216-025-11	RES-CHIP	100	5%	1/10W
R2438	1-216-025-11	RES-CHIP	100	5%	1/10W
R2439	1-216-049-11	RES-CHIP	1K	5%	1/10W
R2440	1-216-025-11	RES-CHIP	100	5%	1/10W
R2441	1-216-025-11	RES-CHIP	100	5%	1/10W
R2498	1-216-049-11	RES-CHIP	1K	5%	1/10W
R2499	1-216-049-11	RES-CHIP	1K	5%	1/10W
R2500	1-216-097-11	RES-CHIP	100K	5%	1/10W
R2501	1-216-097-11	RES-CHIP	100K	5%	1/10W
R2502	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2503	1-216-017-00	RES-CHIP	47	5%	1/10W
R2504	1-216-017-00	RES-CHIP	47	5%	1/10W
R2505	1-216-025-11	RES-CHIP	100	5%	1/10W
R2506	1-216-017-00	RES-CHIP	47	5%	1/10W
R2507	1-216-017-00	RES-CHIP	47	5%	1/10W
R2508	1-216-017-00	RES-CHIP	47	5%	1/10W
R2509	1-216-017-00	RES-CHIP	47	5%	1/10W
R2511	1-216-017-00	RES-CHIP	47	5%	1/10W
R2512	1-216-017-00	RES-CHIP	47	5%	1/10W
R2513	1-216-017-00	RES-CHIP	47	5%	1/10W
R2514	1-469-144-21	FERRITE, EMI (SMD) (2012)			
R2515	1-216-017-00	RES-CHIP	47	5%	1/10W
R2516	1-216-017-00	RES-CHIP	47	5%	1/10W
R2517	1-216-017-00	RES-CHIP	47	5%	1/10W
R2518	1-216-017-00	RES-CHIP	47	5%	1/10W
R2519	1-216-017-00	RES-CHIP	47	5%	1/10W
R2520	1-216-017-00	RES-CHIP	47	5%	1/10W
R2521	1-216-017-00	RES-CHIP	47	5%	1/10W
R2522	1-216-017-00	RES-CHIP	47	5%	1/10W
R2523	1-216-017-00	RES-CHIP	47	5%	1/10W
R2524	1-216-017-00	RES-CHIP	47	5%	1/10W
R2525	1-216-017-00	RES-CHIP	47	5%	1/10W
R2526	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2527	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2528	1-216-017-00	RES-CHIP	47	5%	1/10W
R2529	1-216-017-00	RES-CHIP	47	5%	1/10W
R2598	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2599	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2600	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2601	1-216-025-11	RES-CHIP	100	5%	1/10W
R2602	1-216-025-11	RES-CHIP	100	5%	1/10W
R2603	1-216-025-11	RES-CHIP	100	5%	1/10W
R2604	1-216-077-00	RES-CHIP	15K	5%	1/10W
R2605	1-216-025-11	RES-CHIP	100	5%	1/10W

Ref. No.	Part No.	Description			Remark
R2607	1-216-025-11	RES-CHIP	100	5%	1/10W
R2608	1-216-025-11	RES-CHIP	100	5%	1/10W
R2609	1-216-025-11	RES-CHIP	100	5%	1/10W
R2610	1-216-025-11	RES-CHIP	100	5%	1/10W
R2611	1-216-025-11	RES-CHIP	100	5%	1/10W
R2612	1-216-025-11	RES-CHIP	100	5%	1/10W
R2613	1-216-081-00	RES-CHIP	22K	5%	1/10W
R2614	1-216-025-11	RES-CHIP	100	5%	1/10W
R2615	1-216-025-11	RES-CHIP	100	5%	1/10W
R2616	1-216-025-11	RES-CHIP	100	5%	1/10W
R2617	1-216-025-11	RES-CHIP	100	5%	1/10W
R2618	1-216-025-11	RES-CHIP	100	5%	1/10W
R2619	1-216-025-11	RES-CHIP	100	5%	1/10W
R2620	1-216-025-11	RES-CHIP	100	5%	1/10W
R2621	1-216-025-11	RES-CHIP	100	5%	1/10W
R2622	1-216-025-11	RES-CHIP	100	5%	1/10W
R2623	1-216-025-11	RES-CHIP	100	5%	1/10W
R2624	1-216-025-11	RES-CHIP	100	5%	1/10W
R2625	1-216-049-11	RES-CHIP	1K	5%	1/10W
R2626	1-216-097-11	RES-CHIP	100K	5%	1/10W
R2627	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2628	1-216-025-11	RES-CHIP	100	5%	1/10W
R2629	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2630	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2631	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2632	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2633	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2634	1-216-025-11	RES-CHIP	100	5%	1/10W
R2635	1-216-025-11	RES-CHIP	100	5%	1/10W
R2636	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2637	1-216-025-11	RES-CHIP	100	5%	1/10W
R2638	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2639	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2640	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2641	1-216-073-00	RES-CHIP	10K	5%	1/10W (STR-DB2000: SP, MY)
R2641	1-216-295-00	SHORT CHIP	0 (STR-DB2000: AEP, UK)		
R2642	1-216-025-11	RES-CHIP	100	5%	1/10W
R2643	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2644	1-216-025-11	RES-CHIP	100	5%	1/10W
R2645	1-216-025-11	RES-CHIP	100	5%	1/10W
R2646	1-216-025-11	RES-CHIP	100	5%	1/10W
R2647	1-216-025-11	RES-CHIP	100	5%	1/10W
R2648	1-216-025-11	RES-CHIP	100	5%	1/10W
R2649	1-216-025-11	RES-CHIP	100	5%	1/10W
R2650	1-216-025-11	RES-CHIP	100	5%	1/10W
R2651	1-216-001-00	RES-CHIP	10	5%	1/10W
R2652	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2653	1-216-025-11	RES-CHIP	100	5%	1/10W
R2654	1-216-025-11	RES-CHIP	100	5%	1/10W
R2655	1-216-025-11	RES-CHIP	100	5%	1/10W
R2656	1-216-025-11	RES-CHIP	100	5%	1/10W
R2657	1-216-025-11	RES-CHIP	100	5%	1/10W
R2658	1-216-025-11	RES-CHIP	100	5%	1/10W
R2659	1-216-025-11	RES-CHIP	100	5%	1/10W
R2660	1-216-025-11	RES-CHIP	100	5%	1/10W
R2661	1-216-025-11	RES-CHIP	100	5%	1/10W
R2662	1-216-025-11	RES-CHIP	100	5%	1/10W

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Ref. No.	Part No.	Description			Remark
R2663	1-216-025-11	RES-CHIP	100	5%	1/10W
R2664	1-216-025-11	RES-CHIP	100	5%	1/10W
R2665	1-216-025-11	RES-CHIP	100	5%	1/10W
R2666	1-216-025-11	RES-CHIP	100	5%	1/10W
R2667	1-216-025-11	RES-CHIP	100	5%	1/10W
R2668	1-216-025-11	RES-CHIP	100	5%	1/10W
R2669	1-216-025-11	RES-CHIP	100	5%	1/10W
R2670	1-216-025-11	RES-CHIP	100	5%	1/10W
R2671	1-216-025-11	RES-CHIP	100	5%	1/10W
R2672	1-216-025-11	RES-CHIP	100	5%	1/10W
R2673	1-216-025-11	RES-CHIP	100	5%	1/10W
R2674	1-216-025-11	RES-CHIP	100	5%	1/10W
R2675	1-216-025-11	RES-CHIP	100	5%	1/10W
R2676	1-216-025-11	RES-CHIP	100	5%	1/10W
R2677	1-216-025-11	RES-CHIP	100	5%	1/10W
R2678	1-216-025-11	RES-CHIP	100	5%	1/10W
R2679	1-216-025-11	RES-CHIP	100	5%	1/10W (STR-DA2000ES)
R2680	1-216-025-11	RES-CHIP	100	5%	1/10W
R2681	1-216-025-11	RES-CHIP	100	5%	1/10W
R2682	1-216-025-11	RES-CHIP	100	5%	1/10W
R2683	1-216-025-11	RES-CHIP	100	5%	1/10W
R2684	1-216-001-00	RES-CHIP	10	5%	1/10W
R2685	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2686	1-216-065-00	RES-CHIP	4.7K	5%	1/10W
R2687	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2688	1-216-061-00	RES-CHIP	3.3K	5%	1/10W
R2689	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2690	1-216-689-11	RES-CHIP	39K	5%	1/10W
R2691	1-216-689-11	RES-CHIP	39K	5%	1/10W
R2692	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2693	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2694	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2695	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2696	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2697	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2698	1-216-025-11	RES-CHIP	100	5%	1/10W
R2699	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2700	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2701	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2702	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2703	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2704	1-216-025-11	RES-CHIP	100	5%	1/10W
R2705	1-216-025-11	RES-CHIP	100	5%	1/10W
R2706	1-216-025-11	RES-CHIP	100	5%	1/10W
R2707	1-216-025-11	RES-CHIP	100	5%	1/10W
R2708	1-216-025-11	RES-CHIP	100	5%	1/10W
R2709	1-216-025-11	RES-CHIP	100	5%	1/10W
R2710	1-216-025-11	RES-CHIP	100	5%	1/10W (STR-DA2000ES)
R2711	1-216-061-00	RES-CHIP	3.3K	5%	1/10W
R2712	1-216-025-11	RES-CHIP	100	5%	1/10W
R2713	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2714	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2715	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2716	1-216-025-11	RES-CHIP	100	5%	1/10W
R2717	1-216-025-11	RES-CHIP	100	5%	1/10W
R2718	1-216-025-11	RES-CHIP	100	5%	1/10W

Ref. No.	Part No.	Description			Remark
R2719	1-216-025-11	RES-CHIP	100	5%	1/10W
R2720	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2721	1-216-295-00	SHORT CHIP	0 (STR-DB2000)		
R2731	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2733	1-216-049-11	RES-CHIP	1K	5%	1/10W (STR-DA2000ES)
R2734	1-216-049-11	RES-CHIP	1K	5%	1/10W (STR-DA2000ES)
R2736	1-216-073-00	RES-CHIP	10K	5%	1/10W (STR-DA2000ES)
R2737	1-216-073-00	RES-CHIP	10K	5%	1/10W (STR-DA2000ES)
R2738	1-216-073-00	RES-CHIP	10K	5%	1/10W (STR-DA2000ES)
R2739	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2740	1-216-037-00	RES-CHIP	330	5%	1/10W
R2741	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2742	1-216-037-00	RES-CHIP	330	5%	1/10W
R2743	1-216-001-00	RES-CHIP	10	5%	1/10W
R2744	1-216-025-11	RES-CHIP	100	5%	1/10W
R2745	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2801	1-216-025-11	RES-CHIP	100	5%	1/10W
R2802	1-216-025-11	RES-CHIP	100	5%	1/10W
R2803	1-216-025-11	RES-CHIP	100	5%	1/10W
R2804	1-216-025-11	RES-CHIP	100	5%	1/10W
R2806	1-216-025-11	RES-CHIP	100	5%	1/10W
R2807	1-216-025-11	RES-CHIP	100	5%	1/10W
R2808	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2809	1-216-049-11	RES-CHIP	1K	5%	1/10W
R2811	1-216-073-00	RES-CHIP	10K	5%	1/10W
R2812	1-216-049-11	RES-CHIP	1K	5%	1/10W
R2860	1-216-246-00	RES-CHIP	100K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R2860	1-260-020-11	CARBON MELF	100K	2%	1/8W (STR-DB2000: AEP, UK)
R2861	1-216-208-00	RES-CHIP	2.7K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R2861	1-260-001-11	CARBON MELF	2.7K	2%	1/8W (STR-DB2000: AEP, UK)
R2862	1-216-218-91	RES-CHIP	6.8K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R2862	1-249-427-11	CARBON	6.8K	5%	1/4W (STR-DB2000: AEP, UK)
R2864	1-216-226-00	RES-CHIP	15K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R2864	1-260-010-11	CARBON MELF	15K	2%	1/8W (STR-DB2000: AEP, UK)
R2865	1-216-222-00	RES-CHIP	10K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R2865	1-260-008-11	CARBON MELF	10K	2%	1/8W (STR-DB2000: AEP, UK)
R2866	1-216-222-00	RES-CHIP	10K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R2866	1-260-008-11	CARBON MELF	10K	2%	1/8W (STR-DB2000: AEP, UK)
R2900	1-216-246-00	RES-CHIP	100K	5%	1/8W (STR-DA2000ES)
R2901	1-216-208-00	RES-CHIP	2.7K	5%	1/8W (STR-DA2000ES)
R2902	1-216-218-91	RES-CHIP	6.8K	5%	1/8W (STR-DA2000ES)

DIGITAL **DISPLAY**

Ref. No.	Part No.	Description			Remark
R2904	1-216-226-00	RES-CHIP	15K	5% 1/8W	(STR-DA2000ES)
R2905	1-216-222-00	RES-CHIP	10K	5% 1/8W	(STR-DA2000ES)
R2906	1-216-222-00	RES-CHIP	10K	5% 1/8W	(STR-DA2000ES)
R2920	1-216-246-00	RES-CHIP	100K	5% 1/8W	(STR-DA2000ES)
R2921	1-216-208-00	RES-CHIP	2.7K	5% 1/8W	(STR-DA2000ES)
R2922	1-216-218-91	RES-CHIP	6.8K	5% 1/8W	(STR-DA2000ES)
R2924	1-216-226-00	RES-CHIP	15K	5% 1/8W	(STR-DA2000ES)
R2925	1-216-222-00	RES-CHIP	10K	5% 1/8W	(STR-DA2000ES)
R2926	1-216-222-00	RES-CHIP	10K	5% 1/8W	(STR-DA2000ES)
		< VIBRATOR >			
X1101	1-781-465-21	VIBRATOR, CRYSTAL (12.288MHz)			
X2201	1-781-527-21	VIBRATOR, CRYSTAL (13.5MHz)			
X2601	1-795-179-21	VIBRATOR, CERAMIC (16.5MHz)			
**********					
	A-4733-935-A	DISPLAY BOARD, COMPLETE			
		**********			
	4-246-462-01	HOLDER (FL)			
*	4-921-941-01	CUSHION (FL)			
		< CAPACITOR >			
C01	1-128-809-11	CERAMIC CHIP	100P	5% 50V	
C1001	1-163-251-11	CERAMIC CHIP	100PF	5% 50V	
C1002	1-163-251-11	CERAMIC CHIP	100PF	5% 50V	
C1003	1-163-251-11	CERAMIC CHIP	100PF	5% 50V	
C1004	1-163-251-11	CERAMIC CHIP	100PF	5% 50V	
C1006	1-163-251-11	CERAMIC CHIP	100PF	5% 50V	
C1007	1-165-319-11	CERAMIC CHIP	0.1uF	50V	
C1008	1-126-786-11	ELECT	47uF	20% 16V	
C1009	1-165-319-11	CERAMIC CHIP	0.1uF	50V	
C1010	1-126-796-11	ELECT	22uF	20% 50V	
C1031	1-165-319-11	CERAMIC CHIP	0.1uF	50V	
C1051	1-126-786-11	ELECT	47uF	20% 16V	
C1071	1-124-596-11	ELECT	27uF	20% 16V	
C1072	1-137-462-11	MYLAR	0.018uF	5% 100V	
C1073	1-165-319-11	CERAMIC CHIP	0.1uF	50V	
C1074	1-126-321-91	ELECT	12uF	20% 35V	
C1075	1-126-321-91	ELECT	12uF	20% 35V	
C1076	1-126-321-91	ELECT	12uF	20% 35V	
C1077	1-165-319-11	CERAMIC CHIP	0.1uF	50V	
		< CONNECTOR >			
CN1001	1-568-844-11	CONNECTOR, FFC 29P			
		< DIODE >			
D1031	8-719-084-07	LED SEL5E20CTP15			(MULTI CHANNEL DECODING)
D1071	8-719-041-97	DIODE MA113- (TX)			
D1072	8-719-041-97	DIODE MA113- (TX)			
D1073	8-719-041-97	DIODE MA113- (TX)			
D1074	8-719-041-97	DIODE MA113- (TX)			
D1075	8-719-056-84	DIODE UDZ-TE-17-7.5B			
		< FILTER >			
FL1001	1-518-870-11	INDICATOR TUBE, FLUORESCENT			
		< IC >			
IC1001	6-704-198-01	IC M66003-0121FP			
IC1051	8-759-826-34	IC NJL74H400A			
		< COIL >			
L1071	1-456-516-11	INDUCTOR	47uH		
		< TRANSISTOR >			
Q1031	8-729-216-22	TRANSISTOR	2SA1162-G		
Q1032	8-729-230-49	TRANSISTOR	2SC2712-YG		
Q1033	8-729-900-53	TRANSISTOR	DTC114EK		
Q1071	8-729-808-42	TRANSISTOR	2SD1624-T		
Q1072	8-729-808-42	TRANSISTOR	2SD1624-T		
		< RESISTOR >			
R01	1-216-855-11	CARBON	10K	5% 1/4W	
R1001	1-216-025-11	RES-CHIP	100	5% 1/10W	
R1002	1-216-025-11	RES-CHIP	100	5% 1/10W	
R1003	1-216-025-11	RES-CHIP	100	5% 1/10W	
R1004	1-216-025-11	RES-CHIP	100	5% 1/10W	
R1005	1-216-089-11	RES-CHIP	47K	5% 1/10W	
R1006	1-216-077-00	RES-CHIP	15K	5% 1/10W	
⚠R1011	1-249-381-11	CARBON	1	5% 1/4W	F
⚠R1012	1-249-381-11	CARBON	1	5% 1/4W	F
R1031	1-216-033-00	RES-CHIP	220	5% 1/10W	
R1032	1-216-073-00	RES-CHIP	10K	5% 1/10W	
R1033	1-216-019-00	RES-CHIP	56	5% 1/10W	
R1034	1-216-073-00	RES-CHIP	10K	5% 1/10W	
R1035	1-216-073-00	RES-CHIP	10K	5% 1/10W	
R1042	1-216-049-11	RES-CHIP	1K	5% 1/10W	
R1043	1-216-057-00	RES-CHIP	2.2K	5% 1/10W	
R1044	1-216-057-00	RES-CHIP	2.2K	5% 1/10W	
R1045	1-216-065-00	RES-CHIP	4.7K	5% 1/10W	
R1046	1-216-073-00	RES-CHIP	10K	5% 1/10W	
R1047	1-216-081-00	RES-CHIP	22K	5% 1/10W	
R1052	1-216-049-11	RES-CHIP	1K	5% 1/10W	
R1053	1-216-057-00	RES-CHIP	2.2K	5% 1/10W	
R1054	1-216-057-00	RES-CHIP	2.2K	5% 1/10W	
R1055	1-216-065-00	RES-CHIP	4.7K	5% 1/10W	
R1056	1-216-073-00	RES-CHIP	10K	5% 1/10W	
R1057	1-216-081-00	RES-CHIP	22K	5% 1/10W	
R1058	1-216-001-00	RES-CHIP	10	5% 1/10W	
R1059	1-216-025-11	RES-CHIP	100	5% 1/10W	
R1071	1-216-065-00	RES-CHIP	4.7K	5% 1/10W	
R1073	1-216-081-00	RES-CHIP	22K	5% 1/10W	
R1074	1-216-295-00	SHORT CHIP	0		
R1075	1-216-025-11	RES-CHIP	100	5% 1/10W	
R1076	1-216-025-11	RES-CHIP	100	5% 1/10W	

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

DISPLAY **FUNCTION** **HP-V3** **MULTI-VIDEO**

Ref. No.	Part No.	Description	Remark
		< VARIABLE RESISTOR >	
RV1051	1-467-808-21	ENCODER, ROTARY (MENU)	
RV1052	1-467-808-21	ENCODER, ROTARY (–/+)	
		< SWITCH >	
S1041	1-762-875-21	SWITCH, KEYBOARD (INPUT MODE)	
S1042	1-762-875-21	SWITCH, KEYBOARD (DISPLAY)	
S1043	1-762-875-21	SWITCH, KEYBOARD (MUSIC)	
S1044	1-762-875-21	SWITCH, KEYBOARD (MOVIE)	
S1045	1-762-875-21	SWITCH, KEYBOARD (A.F.D)	
S1046	1-762-875-21	SWITCH, KEYBOARD (2CH)	
S1047	1-762-875-21	SWITCH, KEYBOARD (SURR BACK DECODING)	
S1050	1-762-875-21	SWITCH, KEYBOARD (I/⏻)	
S1051	1-762-875-21	SWITCH, KEYBOARD (TUNING +)	
S1052	1-762-875-21	SWITCH, KEYBOARD (TUNING –)	
S1053	1-762-875-21	SWITCH, KEYBOARD (PRESET TUNING +)	
S1054	1-762-875-21	SWITCH, KEYBOARD (PRESET TUNING –)	
S1056	1-762-875-21	SWITCH, KEYBOARD (MEMORY ENTER)	
S1057	1-762-875-21	SWITCH, KEYBOARD (MAIN MENU)	
S1065	1-762-875-21	SWITCH, KEYBOARD (SPEAKERS (OFF/A/B/A+B))	
		< TRANSFORMER >	
T1071	1-439-814-11	TRANSFORMER, DC-DC CONVERTER	
**********			
	1-688-600-11	FUNCTION BOARD	
		**********	
		< VARIABLE RESISTOR >	
RV1061	1-467-808-21	ENCODER, ROTARY (INPUT SELECTOR)	
**********			
	A-4733-939-A	HP-V3 BOARD, COMPLETE (STR-DA2000ES)	
	A-4734-033-A	HP-V3 BOARD, COMPLETE (STR-DB2000)	
		**********	
		< CAPACITOR/SHORT >	
C1081	1-165-319-11	CERAMIC CHIP 0.1uF 50V	
C1086	1-164-161-11	CERAMIC CHIP 0.0022uF 10% 50V	
C1087	1-164-161-11	CERAMIC CHIP 0.0022uF 10% 50V	
C1088	1-165-319-11	CERAMIC CHIP 0.1uF 50V	
C1089	1-165-319-11	CERAMIC CHIP 0.1uF 50V	
C1091	1-163-009-11	CERAMIC CHIP 0.001uF 10% 50V	
C1092	1-163-009-11	CERAMIC CHIP 0.001uF 10% 50V	
C1096	1-216-295-00	SHORT CHIP 0	
		< CONNECTOR >	
CN1081	1-784-922-11	PIN, CONNECTOR 5P	
CN1091	1-784-926-11	PIN, CONNECTOR 11P	
		< EARTH TERMINAL >	
* EP1086	1-537-738-21	TERMINAL, EARTH	
* EP1091	1-537-738-21	TERMINAL, EARTH	

Ref. No.	Part No.	Description	Remark
		< IC >	
IC1081	6-600-219-01	IC GP1FM313RZ0F (VIDEO 3 INPUT DIGITAL OPTICAL)	
		< JACK >	
J1086	1-815-313-11	JACK (PHONES)	
J1091	1-770-571-11	JACK BLOCK, PIN (L TYPE) 3P (VIDEO 3 INPUT S-VIDEO)	
J1092	1-784-808-11	TERMINAL, S (VIDEO 3 INPUT VIDEO, VIDEO 3 INPUT AUDIO)	
		< SHORT >	
JR1088	1-216-295-00	SHORT CHIP 0 (STR-DA2000ES)	
JR1089	1-216-295-00	SHORT CHIP 0 (STR-DB2000)	
		< RESISTOR >	
R1081	1-216-025-11	RES-CHIP 100 5% 1/10W	
R1092	1-216-049-11	RES-CHIP 1K 5% 1/10W	
R1093	1-216-049-11	RES-CHIP 1K 5% 1/10W	
R1095	1-216-022-00	RES-CHIP 75 5% 1/10W	
R1096	1-216-022-00	RES-CHIP 75 5% 1/10W	
R1099	1-216-295-00	SHORT CHIP 0	
**********			
	A-4733-932-A	MULTI-VIDEO BOARD, COMPLETE (STR-DA2000ES)	
	A-4734-048-A	MULTI-VIDEO BOARD, COMPLETE (STR-DB2000: SP, MY)	
	A-4734-061-A	MULTI-VIDEO BOARD, COMPLETE (STR-DB2000: AEP, UK)	
		**********	
		< CAPACITOR/SHORT >	
C111	1-137-431-11	MYLAR 560PF 5% 50V	
C112	1-126-965-91	ELECT 22uF 20% 50V (STR-DA2000ES)	
C112	1-128-858-11	ELECT 22uF 20% 50V (STR-DB2000: SP, MY)	
C112	1-135-744-91	ELECT 22uF 50V (STR-DB2000: AEP, UK)	
C113	1-126-965-91	ELECT 22uF 20% 50V (STR-DA2000ES)	
C113	1-128-858-11	ELECT 22uF 20% 50V (STR-DB2000: SP, MY)	
C113	1-135-744-91	ELECT 22uF 50V (STR-DB2000: AEP, UK)	
C116	1-165-319-11	CERAMIC CHIP 0.1uF 50V	
C117	1-165-319-11	CERAMIC CHIP 0.1uF 50V	
C121	1-126-965-91	ELECT 22uF 20% 50V (STR-DA2000ES)	
C121	1-128-858-11	ELECT 22uF 20% 50V (STR-DB2000: SP, MY)	
C121	1-135-744-91	ELECT 22uF 50V (STR-DB2000: AEP, UK)	
C122	1-126-965-91	ELECT 22uF 20% 50V (STR-DA2000ES)	
C122	1-128-858-11	ELECT 22uF 20% 50V (STR-DB2000: SP, MY)	
C122	1-135-744-91	ELECT 22uF 50V (STR-DB2000: AEP, UK)	

MULTI-VIDEO

Ref. No.	Part No.	Description				Remark
C126	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C126	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C126	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C127	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C127	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C127	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C128	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C128	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C128	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C129	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C141	1-137-431-11	MYLAR	560PF	5%	50V	
C142	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C142	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C142	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C143	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C143	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C143	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C146	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C147	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C161	1-137-431-11	MYLAR	560PF	5%	50V	
C162	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C162	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C162	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C163	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C163	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C163	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C166	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C167	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C181	1-137-431-11	MYLAR	560PF	5%	50V	
C182	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C182	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C182	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C183	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C183	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C183	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C186	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C187	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C211	1-137-431-11	MYLAR	560PF	5%	50V	
C212	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C212	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C212	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C213	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C213	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C213	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C216	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C217	1-165-319-11	CERAMIC CHIP	0.1uF		50V	
C221	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C221	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C221	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C222	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C222	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C222	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C226	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C226	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C226	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C227	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C227	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C227	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C228	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C228	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C228	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C229	1-163-251-11	CERAMIC CHIP	100PF	5%	50V	
C241	1-137-431-11	MYLAR	560PF	5%	50V	
C242	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C242	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C242	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C243	1-126-965-91	ELECT	22uF	20%	50V	(STR-DA2000ES)
C243	1-128-858-11	ELECT	22uF	20%	50V	(STR-DB2000: SP, MY)
C243	1-135-744-91	ELECT	22uF		50V	(STR-DB2000: AEP, UK)
C246	1-165-319-11	CERAMIC CHIP	0.1uF		50V	

MULTI-VIDEO

Ref. No.	Part No.	Description			Remark
C247	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C261	1-137-431-11	MYLAR	560PF	5%	50V
C262	1-126-965-91	ELECT	22uF	20%	50V
					(STR-DA2000ES)
C262	1-128-858-11	ELECT	22uF	20%	50V
					(STR-DB2000: SP, MY)
C262	1-135-744-91	ELECT	22uF		50V
					(STR-DB2000: AEP, UK)
C263	1-126-965-91	ELECT	22uF	20%	50V
					(STR-DA2000ES)
C263	1-128-858-11	ELECT	22uF	20%	50V
					(STR-DB2000: SP, MY)
C263	1-135-744-91	ELECT	22uF		50V
					(STR-DB2000: AEP, UK)
C266	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C267	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C281	1-137-431-11	MYLAR	560PF	5%	50V
					(STR-DA2000ES)
C282	1-126-965-91	ELECT	22uF	20%	50V
					(STR-DA2000ES)
C283	1-126-965-91	ELECT	22uF	20%	50V
					(STR-DA2000ES)
C286	1-165-319-11	CERAMIC CHIP	0.1uF		50V
					(STR-DA2000ES)
C287	1-165-319-11	CERAMIC CHIP	0.1uF		50V
					(STR-DA2000ES)
C326	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C327	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C328	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V
C329	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V
C341	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C342	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C343	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V
C344	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V
C401	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
					(STR-DB2000)
C405	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
					(STR-DB2000)
C501	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
					(STR-DB2000)
C505	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
					(STR-DB2000)
C601	1-216-295-00	SHORT CHIP	0		
C602	1-216-295-00	SHORT CHIP	0		
C603	1-216-295-00	SHORT CHIP	0		
C604	1-216-295-00	SHORT CHIP	0		
C1201	1-216-295-00	SHORT CHIP	0		
C1202	1-216-295-00	SHORT CHIP	0		
C1203	1-216-295-00	SHORT CHIP	0		
C1204	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1205	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1211	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C1212	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C1213	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C1214	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C1215	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C1216	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C1217	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C1221	1-126-964-11	ELECT	10uF	20%	50V
C1222	1-126-964-11	ELECT	10uF	20%	50V

Ref. No.	Part No.	Description			Remark
C1224	1-126-964-11	ELECT	10uF	20%	50V
C1226	1-126-964-11	ELECT	10uF	20%	50V
C1228	1-126-964-11	ELECT	10uF	20%	50V
C1241	1-126-964-11	ELECT	10uF	20%	50V
C1242	1-126-964-11	ELECT	10uF	20%	50V
C1243	1-126-964-11	ELECT	10uF	20%	50V
C1244	1-126-964-11	ELECT	10uF	20%	50V
C1245	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1246	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1247	1-163-239-11	CERAMIC CHIP	33PF	5%	50V
C1248	1-163-227-11	CERAMIC CHIP	10PF	0.5PF	50V
C1249	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1250	1-126-947-11	ELECT	47uF	20%	35V
C1251	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1252	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C1253	1-126-964-11	ELECT	10uF	20%	50V
C1254	1-126-964-11	ELECT	10uF	20%	50V
C1255	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1257	1-126-916-11	ELECT	1000uF	20%	6.3V
C1258	1-126-916-11	ELECT	1000uF	20%	6.3V
C1259	1-126-960-11	ELECT	1uF	20%	50V
C1260	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1261	1-163-235-11	CERAMIC CHIP	22PF	5%	50V
					(STR-DA2000ES)
C1262	1-163-091-00	CERAMIC CHIP	8PF	0.25PF	50V
					(STR-DA2000ES)
C1271	1-163-235-11	CERAMIC CHIP	22PF	5%	50V
					(STR-DB2000)
C1272	1-163-091-00	CERAMIC CHIP	8PF	0.25PF	50V
					(STR-DB2000)
C1273	1-163-091-00	CERAMIC CHIP	8PF	0.25PF	50V
					(STR-DB2000)
C1274	1-163-235-11	CERAMIC CHIP	22PF	5%	50V
					(STR-DB2000)
C1275	1-165-319-11	CERAMIC CHIP	0.1uF		50V
					(STR-DB2000)
C1276	1-126-947-11	ELECT	47uF	20%	35V
					(STR-DB2000)
C1277	1-165-319-11	CERAMIC CHIP	0.1uF		50V
					(STR-DB2000)
C1278	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C1281	1-126-960-11	ELECT	1uF	20%	50V
					(STR-DB2000)
C1282	1-126-960-11	ELECT	1uF	20%	50V
					(STR-DB2000)
C1283	1-126-916-11	ELECT	1000uF	20%	6.3V
					(STR-DB2000)
C1284	1-126-916-11	ELECT	1000uF	20%	6.3V
					(STR-DB2000)
C1285	1-165-319-11	CERAMIC CHIP	0.1uF		50V
					(STR-DB2000)
C1286	1-165-319-11	CERAMIC CHIP	0.1uF		50V
					(STR-DB2000)
C1291	1-165-319-11	CERAMIC CHIP	0.1uF		50V
					(STR-DA2000ES)
C1292	1-165-319-11	CERAMIC CHIP	0.1uF		50V
					(STR-DA2000ES)
C1293	1-126-964-11	ELECT	10uF	20%	50V
					(STR-DA2000ES)
C1294	1-126-964-11	ELECT	10uF	20%	50V
					(STR-DA2000ES)

MULTI-VIDEO

Ref. No.	Part No.	Description	Remark
C1295	1-126-965-91	ELECT 22uF 20% 50V	(STR-DA2000ES)
		< CONNECTOR >	
CN604	1-784-921-11	PIN, CONNECTOR 4P	
CN1202	1-794-002-11	CONNECTOR 13P (STR-DB2000)	
CN1202	1-794-004-11	CONNECTOR 17P (STR-DA2000ES)	
CN1204	1-784-774-11	CONNECTOR, FFC 13P	
CN1205	1-568-826-11	CONNECTOR, FFC 7P (STR-DA2000ES)	
CN1241	1-784-921-11	PIN, CONNECTOR 4P	
CN1290	1-766-600-21	CONNECTOR, BOARD TO BOARD 7P	(STR-DA2000ES)
		< CONNECTOR >	
CNP601	1-784-926-11	PIN, CONNECTOR 11P	
CNP602	1-784-928-11	PIN, CONNECTOR 13P	
CNP603	1-784-927-11	PIN, CONNECTOR 12P	
		< TRIMMER >	
CT1241	1-141-442-91	CAP, CERAMIC TRIMMER	
CT1261	1-141-442-91	CAP, CERAMIC TRIMMER (STR-DA2000ES)	
CT1271	1-141-442-91	CAP, CERAMIC TRIMMER (STR-DB2000)	
CT1272	1-141-442-91	CAP, CERAMIC TRIMMER (STR-DB2000)	
		< DIODE >	
D1201	8-719-988-61	DIODE 1SS355TE-17	
D1206	8-719-988-61	DIODE 1SS355TE-17	
D1241	8-719-988-61	DIODE 1SS355TE-17	
D1290	8-719-988-61	DIODE 1SS355TE-17 (STR-DA2000ES)	
		< FERRITE BEAD >	
FB1271	1-414-813-11	FERRITE, EMI (SMD) (2012) (STR-DB2000)	
FB1272	1-469-152-11	FERRITE, EMI (SMD) (2012) (STR-DB2000)	
FB1281	1-412-911-11	INDUCTOR, FERRITE BEAD (STR-DB2000)	
		< IC >	
IC111	8-759-636-55	IC M5218AFP	
IC131	8-759-636-55	IC M5218AFP	
IC141	8-759-636-55	IC M5218AFP	
IC161	8-759-636-55	IC M5218AFP	
IC181	8-759-636-55	IC M5218AFP	
IC211	8-759-636-55	IC M5218AFP	
IC231	8-759-636-55	IC M5218AFP	
IC241	8-759-636-55	IC M5218AFP	
IC261	8-759-636-55	IC M5218AFP	
IC281	8-759-636-55	IC M5218AFP	
IC311	8-759-636-55	IC M5218AFP	
IC312	8-759-636-55	IC M5218AFP	
IC313	8-759-636-55	IC M5218AFP	
IC321	8-759-636-55	IC M5218AFP	
IC322	8-759-636-55	IC M5218AFP	
IC326	8-759-835-79	IC TC9274N-016	
IC327	8-759-636-55	IC M5218AFP	
IC341	8-759-835-79	IC TC9274N-016	
IC1201	6-704-199-01	IC NJM2595M-TE2	
IC1241	6-700-367-01	IC MB90089PF-G-238-BND	
IC1242	8-759-682-76	IC BA7622F-E2-A	
IC1243	8-759-525-43	IC TC74HCT08AF (EL)	
IC1271	8-759-242-70	IC TC7WU04F (STR-DB2000)	
IC1272	8-759-032-01	IC MC74HC00AF (STR-DB2000)	
IC1281	8-759-822-05	IC LA7213 (STR-DB2000)	
IC1282	8-759-822-05	IC LA7213 (STR-DB2000)	
		< JACK >	
J601	1-695-188-31	JACK, PIN 4P (MULTI CH INPUT 1 FRONT/	SURROUND)
J602	1-770-272-11	JACK, PIN 2P (MULTI CH INPUT 1 SURR	BACK) (STR-DA2000ES)
J602	1-770-377-31	JACK, PIN 1P (MULTI CH INPUT 1 SURR	BACK) (STR-DB2000)
J603	1-770-157-21	JACK, PIN 2P (MULTI CH INPUT 1 CENTER/	SUB WOOFER)
J604	1-779-599-11	JACK, PIN 6P (MULTI CH INPUT 2 FRONT/	SURROUD/CENTER/SUB WOOFER)
J1201	1-794-970-11	JACK, PIN 1P (TV/SAT VIDEO IN)	
J1202	1-794-978-11	JACK, PIN 3P (DVD VIDEO IN, VIDEO2 VIDEO	OUT, VIDEO2 VIDEO IN)
J1203	1-794-978-11	JACK, PIN 3P (VIDEO1 VIDEO OUT, VIDEO1	VIDEO IN, MONITOR VIDEO OUT)
		< JUMPER RESISTOR >	
JW1	1-216-295-00	SHORT CHIP 0	(STR-DB2000)
JW261	1-216-295-00	SHORT CHIP 0	
JW1201	1-216-295-00	SHORT CHIP 0	
JW1202	1-216-295-00	SHORT CHIP 0	
JW1231	1-216-295-00	SHORT CHIP 0	
JW1233	1-216-295-00	SHORT CHIP 0	
JW1234	1-216-295-00	SHORT CHIP 0	
JW1241	1-216-295-00	SHORT CHIP 0	(STR-DB2000)
JW1242	1-216-295-00	SHORT CHIP 0	(STR-DB2000)
		< COIL >	
L1241	1-408-781-00	INDUCTOR 22uH	
		< TRANSISTOR >	
Q1241	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q1242	8-729-230-49	TRANSISTOR 2SC2712-YG	
Q1291	8-729-230-49	TRANSISTOR 2SC2712-YG	(STR-DA2000ES)
Q1292	8-729-216-22	TRANSISTOR 2SA1162-G	(STR-DA2000ES)
Q1293	8-729-230-49	TRANSISTOR 2SC2712-YG	(STR-DA2000ES)
Q1294	8-729-230-49	TRANSISTOR 2SC2712-YG	(STR-DA2000ES)
Q1295	8-729-216-22	TRANSISTOR 2SA1162-G	(STR-DA2000ES)
		< RESISTOR >	
R111	1-208-405-41	RES-CHIP 47 2% 1/8W	(STR-DB2000: AEP, UK)
R111	1-216-017-00	RES-CHIP 47 5% 1/10W	(EXCEPT STR-DB2000: AEP, UK)
R112	1-216-675-11	METAL CHIP 10K 0.5% 1/10W	
R113	1-216-675-11	METAL CHIP 10K 0.5% 1/10W	
R114	1-208-405-41	RES-CHIP 47 2% 1/8W	(STR-DB2000: AEP, UK)

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Ref. No.	Part No.	Description			Remark
R114	1-216-017-00	RES-CHIP	47	5%	1/10W
			(EXCEPT STR-DB2000: AEP, UK)		
R115	1-216-670-11	METAL CHIP	6.2K	0.5%	1/10W
R116	1-216-683-11	METAL CHIP	22K	0.5%	1/10W
R117	1-208-526-41	RES-CHIP	47K	2%	1/10W
			(STR-DB2000: AEP, UK)		
R117	1-216-089-11	RES-CHIP	47K	5%	1/10W
			(EXCEPT STR-DB2000: AEP, UK)		
R119	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R120	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R121	1-216-222-00	RES-CHIP	10K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R121	1-260-008-11	CARBON MELF	10K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R122	1-216-232-00	RES-CHIP	27K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R122	1-260-013-11	CARBON MELF	27K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R123	1-216-222-00	RES-CHIP	10K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R123	1-260-008-11	CARBON MELF	10K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R124	1-216-222-00	RES-CHIP	10K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R124	1-260-008-11	CARBON MELF	10K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R125	1-216-238-91	RES-CHIP	47K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R125	1-260-016-11	CARBON MELF	47K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R126	1-216-222-00	RES-CHIP	10K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R126	1-260-008-11	CARBON MELF	10K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R127	1-216-222-00	RES-CHIP	10K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R127	1-260-008-11	CARBON MELF	10K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R128	1-216-222-00	RES-CHIP	10K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R128	1-260-008-11	CARBON MELF	10K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R129	1-216-236-11	RES-CHIP	39K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R129	1-260-015-11	CARBON MELF	39K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R130	1-216-232-00	RES-CHIP	27K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R130	1-260-013-11	CARBON MELF	27K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R131	1-216-228-00	RES-CHIP	18K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R131	1-260-011-11	CARBON MELF	18K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R132	1-216-226-00	RES-CHIP	15K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R132	1-260-010-11	CARBON MELF	15K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R133	1-216-226-00	RES-CHIP	15K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R133	1-260-010-11	CARBON MELF	15K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R134	1-216-214-00	RES-CHIP	4.7K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R134	1-260-004-11	CARBON MELF	4.7K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R135	1-216-222-00	RES-CHIP	10K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R135	1-260-008-11	CARBON MELF	10K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R136	1-216-238-91	RES-CHIP	47K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R136	1-260-016-11	CARBON MELF	47K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R141	1-208-405-41	RES-CHIP	47	2%	1/8W
			(STR-DB2000: AEP, UK)		
R141	1-216-017-00	RES-CHIP	47	5%	1/10W
			(EXCEPT STR-DB2000: AEP, UK)		
R142	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R143	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R144	1-208-405-41	RES-CHIP	47	2%	1/8W
			(STR-DB2000: AEP, UK)		
R144	1-216-017-00	RES-CHIP	47	5%	1/10W
			(EXCEPT STR-DB2000: AEP, UK)		
R145	1-216-670-11	METAL CHIP	6.2K	0.5%	1/10W
R146	1-216-683-11	METAL CHIP	22K	0.5%	1/10W
R147	1-208-526-41	RES-CHIP	47K	2%	1/10W
			(STR-DB2000: AEP, UK)		
R147	1-216-089-11	RES-CHIP	47K	5%	1/10W
			(EXCEPT STR-DB2000: AEP, UK)		
R148	1-216-238-91	RES-CHIP	47K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R148	1-260-016-11	CARBON MELF	47K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R149	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R150	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R161	1-208-405-41	RES-CHIP	47	2%	1/8W
			(STR-DB2000: AEP, UK)		
R161	1-216-017-00	RES-CHIP	47	5%	1/10W
			(EXCEPT STR-DB2000: AEP, UK)		
R162	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R163	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R164	1-208-405-41	RES-CHIP	47	2%	1/8W
			(STR-DB2000: AEP, UK)		
R164	1-216-017-00	RES-CHIP	47	5%	1/10W
			(EXCEPT STR-DB2000: AEP, UK)		
R165	1-216-670-11	METAL CHIP	6.2K	0.5%	1/10W
R166	1-216-683-11	METAL CHIP	22K	0.5%	1/10W
R167	1-208-526-41	RES-CHIP	47K	2%	1/10W
			(STR-DB2000: AEP, UK)		
R167	1-216-089-11	RES-CHIP	47K	5%	1/10W
			(EXCEPT STR-DB2000: AEP, UK)		
R168	1-216-238-91	RES-CHIP	47K	5%	1/8W
			(EXCEPT STR-DB2000: AEP, UK)		
R168	1-260-016-11	CARBON MELF	47K	2%	1/8W
			(STR-DB2000: AEP, UK)		
R169	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R170	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R181	1-208-405-41	RES-CHIP	47	2%	1/8W
			(STR-DB2000: AEP, UK)		
R181	1-216-017-00	RES-CHIP	47	5%	1/10W
			(EXCEPT STR-DB2000: AEP, UK)		
R182	1-216-675-11	METAL CHIP	10K	0.5%	1/10W

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Ref. No.	Part No.	Description			Remark
R183	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R184	1-208-405-41	RES-CHIP	47	2%	1/8W (STR-DB2000: AEP, UK)
R184	1-216-017-00	RES-CHIP	47	5%	1/10W (EXCEPT STR-DB2000: AEP, UK)
R185	1-216-670-11	METAL CHIP	6.2K	0.5%	1/10W
R186	1-216-683-11	METAL CHIP	22K	0.5%	1/10W
R187	1-208-526-41	RES-CHIP	47K	2%	1/10W (STR-DB2000: AEP, UK)
R187	1-216-089-11	RES-CHIP	47K	5%	1/10W (EXCEPT STR-DB2000: AEP, UK)
R188	1-216-238-91	RES-CHIP	47K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R188	1-260-016-11	CARBON MELF	47K	2%	1/8W (STR-DB2000: AEP, UK)
R189	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R190	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R191	1-216-105-00	RES-CHIP	220K	5%	1/10W
R192	1-216-105-00	RES-CHIP	220K	5%	1/10W
R193	1-216-105-00	RES-CHIP	220K	5%	1/10W
R194	1-216-105-00	RES-CHIP	220K	5%	1/10W
R195	1-216-105-00	RES-CHIP	220K	5%	1/10W
R196	1-216-105-00	RES-CHIP	220K	5%	1/10W
R197	1-216-105-00	RES-CHIP	220K	5%	1/10W
R198	1-216-105-00	RES-CHIP	220K	5%	1/10W
R199	1-216-105-00	RES-CHIP	220K	5%	1/10W
R200	1-216-105-00	RES-CHIP	220K	5%	1/10W
R203	1-216-105-00	RES-CHIP	220K	5%	1/10W
R204	1-216-105-00	RES-CHIP	220K	5%	1/10W
R205	1-216-105-00	RES-CHIP	220K	5%	1/10W (STR-DA2000ES)
R206	1-216-105-00	RES-CHIP	220K	5%	1/10W (STR-DA2000ES)
R211	1-208-405-41	RES-CHIP	47	2%	1/8W (STR-DB2000: AEP, UK)
R211	1-216-017-00	RES-CHIP	47	5%	1/10W (EXCEPT STR-DB2000: AEP, UK)
R212	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R213	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R214	1-208-405-41	RES-CHIP	47	2%	1/8W (STR-DB2000: AEP, UK)
R214	1-216-017-00	RES-CHIP	47	5%	1/10W (EXCEPT STR-DB2000: AEP, UK)
R215	1-216-670-11	METAL CHIP	6.2K	0.5%	1/10W
R216	1-216-683-11	METAL CHIP	22K	0.5%	1/10W
R217	1-208-526-41	RES-CHIP	47K	2%	1/10W (STR-DB2000: AEP, UK)
R217	1-216-089-11	RES-CHIP	47K	5%	1/10W (EXCEPT STR-DB2000: AEP, UK)
R219	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R220	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R221	1-216-222-00	RES-CHIP	10K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R221	1-260-008-11	CARBON MELF	10K	2%	1/8W (STR-DB2000: AEP, UK)
R222	1-216-232-00	RES-CHIP	27K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R222	1-260-013-11	CARBON MELF	27K	2%	1/8W (STR-DB2000: AEP, UK)
R223	1-216-222-00	RES-CHIP	10K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R223	1-260-008-11	CARBON MELF	10K	2%	1/8W (STR-DB2000: AEP, UK)
R224	1-216-222-00	RES-CHIP	10K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R224	1-260-008-11	CARBON MELF	10K	2%	1/8W (STR-DB2000: AEP, UK)
R225	1-216-238-91	RES-CHIP	47K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R225	1-260-016-11	CARBON MELF	47K	2%	1/8W (STR-DB2000: AEP, UK)
R226	1-216-222-00	RES-CHIP	10K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R226	1-260-008-11	CARBON MELF	10K	2%	1/8W (STR-DB2000: AEP, UK)
R227	1-216-222-00	RES-CHIP	10K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R227	1-260-008-11	CARBON MELF	10K	2%	1/8W (STR-DB2000: AEP, UK)
R228	1-216-222-00	RES-CHIP	10K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R228	1-260-008-11	CARBON MELF	10K	2%	1/8W (STR-DB2000: AEP, UK)
R229	1-216-236-11	RES-CHIP	39K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R229	1-260-015-11	CARBON MELF	39K	2%	1/8W (STR-DB2000: AEP, UK)
R230	1-216-232-00	RES-CHIP	27K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R230	1-260-013-11	CARBON MELF	27K	2%	1/8W (STR-DB2000: AEP, UK)
R231	1-216-228-00	RES-CHIP	18K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R231	1-260-011-11	CARBON MELF	18K	2%	1/8W (STR-DB2000: AEP, UK)
R232	1-216-226-00	RES-CHIP	15K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R232	1-260-010-11	CARBON MELF	15K	2%	1/8W (STR-DB2000: AEP, UK)
R233	1-216-226-00	RES-CHIP	15K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R233	1-260-010-11	CARBON MELF	15K	2%	1/8W (STR-DB2000: AEP, UK)
R234	1-216-214-00	RES-CHIP	4.7K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R234	1-260-004-11	CARBON MELF	4.7K	2%	1/8W (STR-DB2000: AEP, UK)
R235	1-216-222-00	RES-CHIP	10K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R235	1-260-008-11	CARBON MELF	10K	2%	1/8W (STR-DB2000: AEP, UK)
R236	1-216-238-91	RES-CHIP	47K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R236	1-260-016-11	CARBON MELF	47K	2%	1/8W (STR-DB2000: AEP, UK)
R241	1-208-405-41	RES-CHIP	47	2%	1/8W (STR-DB2000: AEP, UK)
R241	1-216-017-00	RES-CHIP	47	5%	1/10W (EXCEPT STR-DB2000: AEP, UK)
R242	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R243	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R244	1-208-405-41	RES-CHIP	47	2%	1/8W (STR-DB2000: AEP, UK)

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Ref. No.	Part No.	Description			Remark
R244	1-216-017-00	RES-CHIP	47	5%	1/10W (EXCEPT STR-DB2000: AEP, UK)
R245	1-216-670-11	METAL CHIP	6.2K	0.5%	1/10W
R246	1-216-683-11	METAL CHIP	22K	0.5%	1/10W
R247	1-208-526-41	RES-CHIP	47K	2%	1/10W (STR-DB2000: AEP, UK)
R247	1-216-089-11	RES-CHIP	47K	5%	1/10W (EXCEPT STR-DB2000: AEP, UK)
R248	1-216-238-91	RES-CHIP	47K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R248	1-260-016-11	CARBON MELF	47K	2%	1/8W (STR-DB2000: AEP, UK)
R249	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R250	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R261	1-208-405-41	RES-CHIP	47	2%	1/8W (STR-DB2000: AEP, UK)
R261	1-216-017-00	RES-CHIP	47	5%	1/10W (EXCEPT STR-DB2000: AEP, UK)
R262	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R263	1-216-675-11	METAL CHIP	10K	0.5%	1/10W
R264	1-208-405-41	RES-CHIP	47	2%	1/8W (STR-DB2000: AEP, UK)
R264	1-216-017-00	RES-CHIP	47	5%	1/10W (EXCEPT STR-DB2000: AEP, UK)
R265	1-216-670-11	METAL CHIP	6.2K	0.5%	1/10W
R266	1-216-683-11	METAL CHIP	22K	0.5%	1/10W
R267	1-208-526-41	RES-CHIP	47K	2%	1/10W (STR-DB2000: AEP, UK)
R267	1-216-089-11	RES-CHIP	47K	5%	1/10W (EXCEPT STR-DB2000: AEP, UK)
R268	1-216-238-91	RES-CHIP	47K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R268	1-260-016-11	CARBON MELF	47K	2%	1/8W (STR-DB2000: AEP, UK)
R281	1-216-017-00	RES-CHIP	47	5%	1/10W (STR-DA2000ES)
R282	1-216-675-11	METAL CHIP	10K	0.5%	1/10W (STR-DA2000ES)
R283	1-216-675-11	METAL CHIP	10K	0.5%	1/10W (STR-DA2000ES)
R284	1-216-017-00	RES-CHIP	47	5%	1/10W (STR-DA2000ES)
R285	1-216-670-11	METAL CHIP	6.2K	0.5%	1/10W (STR-DA2000ES)
R286	1-216-683-11	METAL CHIP	22K	0.5%	1/10W (STR-DA2000ES)
R287	1-216-089-11	RES-CHIP	47K	5%	1/10W (STR-DA2000ES)
R288	1-216-238-91	RES-CHIP	47K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R288	1-260-016-11	CARBON MELF	47K	2%	1/8W (STR-DB2000: AEP, UK)
R289	1-216-675-11	METAL CHIP	10K	0.5%	1/10W (STR-DA2000ES)
R290	1-216-675-11	METAL CHIP	10K	0.5%	1/10W (STR-DA2000ES)
R326	1-216-295-00	SHORT CHIP	0		
R327	1-216-295-00	SHORT CHIP	0		
R328	1-216-295-00	SHORT CHIP	0		
R329	1-216-013-00	RES-CHIP	33	5%	1/10W
R340	1-216-013-00	RES-CHIP	33	5%	1/10W
R341	1-216-295-00	SHORT CHIP	0		
R342	1-216-295-00	SHORT CHIP	0		
R343	1-216-295-00	SHORT CHIP	0		
R344	1-216-013-00	RES-CHIP	33	5%	1/10W
R345	1-216-013-00	RES-CHIP	33	5%	1/10W
R401	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R401	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R402	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R402	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R403	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R403	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R404	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R404	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R405	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R405	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R406	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R406	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R407	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R407	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R501	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R501	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R502	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R502	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R503	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R503	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R504	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R504	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R505	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R505	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R506	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R506	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R507	1-216-198-00	RES-CHIP	1K	5%	1/8W (EXCEPT STR-DB2000: AEP, UK)
R507	1-259-995-11	CARBON MELF	1K	2%	1/8W (STR-DB2000: AEP, UK)
R1203	1-216-022-00	RES-CHIP	75	5%	1/10W

MULTI-VIDEO **REG**

Ref. No.	Part No.	Description			Remark
R1205	1-216-022-00	RES-CHIP	75	5%	1/10W
R1207	1-216-022-00	RES-CHIP	75	5%	1/10W
R1211	1-216-022-00	RES-CHIP	75	5%	1/10W
R1212	1-216-022-00	RES-CHIP	75	5%	1/10W
R1214	1-216-022-00	RES-CHIP	75	5%	1/10W
R1216	1-216-022-00	RES-CHIP	75	5%	1/10W
R1218	1-216-022-00	RES-CHIP	75	5%	1/10W
R1241	1-216-089-11	RES-CHIP	47K	5%	1/10W
R1242	1-216-051-00	RES-CHIP	1.2K	5%	1/10W
R1243	1-216-063-00	RES-CHIP	3.9K	5%	1/10W
R1244	1-216-089-11	RES-CHIP	47K	5%	1/10W
R1246	1-216-089-11	RES-CHIP	47K	5%	1/10W
R1247	1-216-089-11	RES-CHIP	47K	5%	1/10W
R1248	1-216-065-00	RES-CHIP	4.7K	5%	1/10W
R1249	1-216-049-11	RES-CHIP	1K	5%	1/10W
R1250	1-216-049-11	RES-CHIP	1K	5%	1/10W
R1251	1-216-049-11	RES-CHIP	1K	5%	1/10W
R1261	1-216-035-00	RES-CHIP	270	5%	1/10W (STR-DA2000ES)
R1271	1-216-035-00	RES-CHIP	270	5%	1/10W (STR-DB2000)
R1272	1-216-121-11	RES-CHIP	1M	5%	1/10W (STR-DB2000)
R1273	1-216-035-00	RES-CHIP	270	5%	1/10W (STR-DB2000)
R1274	1-216-121-11	RES-CHIP	1M	5%	1/10W (STR-DB2000)
R1275	1-216-025-11	RES-CHIP	100	5%	1/10W (STR-DB2000)
R1276	1-216-025-11	RES-CHIP	100	5%	1/10W (STR-DB2000)
R1277	1-216-025-11	RES-CHIP	100	5%	1/10W (STR-DB2000: AEP, UK)
R1277	1-216-174-00	RES-CHIP	100	5%	1/8W (STR-DB2000: SP, MY)
R1281	1-216-037-00	RES-CHIP	330	5%	1/10W (STR-DB2000)
R1282	1-216-037-00	RES-CHIP	330	5%	1/10W (STR-DB2000)
R1283	1-216-101-00	RES-CHIP	150K	5%	1/10W (STR-DB2000)
R1284	1-216-101-00	RES-CHIP	150K	5%	1/10W (STR-DB2000)
R1285	1-216-049-11	RES-CHIP	1K	5%	1/10W (STR-DA2000ES)
R1290	1-216-049-11	RES-CHIP	1K	5%	1/10W (STR-DA2000ES)
R1291	1-216-033-00	RES-CHIP	220	5%	1/10W (STR-DA2000ES)
R1292	1-216-053-00	RES-CHIP	1.5K	5%	1/10W (STR-DA2000ES)
R1293	1-216-049-11	RES-CHIP	1K	5%	1/10W (STR-DA2000ES)
R1294	1-216-073-00	RES-CHIP	10K	5%	1/10W (STR-DA2000ES)
R1295	1-216-053-00	RES-CHIP	1.5K	5%	1/10W (STR-DA2000ES)
R1296	1-216-053-00	RES-CHIP	1.5K	5%	1/10W (STR-DA2000ES)
R1297	1-216-057-00	RES-CHIP	2.2K	5%	1/10W (STR-DA2000ES)
R1298	1-216-073-00	RES-CHIP	10K	5%	1/10W (STR-DA2000ES)
R1299	1-216-057-00	RES-CHIP	2.2K	5%	1/10W (STR-DA2000ES)
⚠R1300	1-249-393-11	CARBON	10	5%	1/4W F (STR-DA2000ES)
		< VARIABLE RESISTOR >			
RV111	1-241-759-11	RES, ADJ, CARBON		220	
RV141	1-241-759-11	RES, ADJ, CARBON		220	
RV161	1-241-759-11	RES, ADJ, CARBON		220	
RV181	1-241-759-11	RES, ADJ, CARBON		220	
RV211	1-241-759-11	RES, ADJ, CARBON		220	
RV241	1-241-759-11	RES, ADJ, CARBON		220	
RV281	1-241-759-11	RES, ADJ, CARBON		220	
		< RELAY >			
RY1290	1-755-359-11	RELAY (STR-DA2000ES)			
		< VIBRATOR >			
X1261	1-781-821-21	VIBRATOR, CRYSTAL (14.31MHz) (STR-DA2000ES)			
X1271	1-781-821-21	VIBRATOR, CRYSTAL (14.31MHz) (STR-DB2000)			
X1272	1-781-820-21	VIBRATOR, CRYSTAL (17.734MHz) (STR-DB2000)			
**********					
	A-4733-941-A	REG BOARD, COMPLETE (STR-DA2000ES)			
	A-4734-035-A	REG BOARD, COMPLETE (STR-DB2000: SP, MY)			
	A-4734-064-A	REG BOARD, COMPLETE (STR-DB2000: AEP, UK)			
		**********			
	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3			
		< CAPACITOR >			
C905	1-137-150-11	MYLAR	0.01uF	5%	100V
C906	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C907	1-127-720-91	ELECT	470uF	20%	16V (EXCEPT STR-DB2000: AEP, UK)
C907	1-135-711-91	ELECT	470uF		16V (STR-DB2000: AEP, UK)
C908	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C909	1-128-858-11	ELECT	22uF	20%	50V (EXCEPT STR-DB2000: AEP, UK)
C909	1-135-703-91	ELECT	22uF		25V (STR-DB2000: AEP, UK)
C909	1-135-710-91	ELECT	220uF		16V (STR-DB2000: AEP, UK)
C910	1-128-889-51	ELECT	470uF	20%	100V (EXCEPT STR-DB2000: AEP, UK)
C910	1-135-733-51	ELECT	470uF		100V (STR-DB2000: AEP, UK)
C911	1-100-188-11	MYLAR	0.75uF	5%	250V
C913	1-100-691-11	ELECT	10000uF	20%	63V
C914	1-100-188-11	MYLAR	0.75uF	5%	250V
C915	1-127-718-91	ELECT	100uF	20%	16V
C916	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C917	1-127-718-91	ELECT	100uF	20%	16V

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

REG **SP TM (A)** **SP TM (B)**

Ref. No.	Part No.	Description			Remark
C918	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C919	1-127-718-91	ELECT	100uF	20%	16V
C920	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C921	1-135-660-51	ELECT	6800uF		6.3V
					(STR-DB2000: AEP, UK)
C921	1-137-662-91	ELECT	6800uF	20%	6.3V
					(EXCEPT STR-DB2000: AEP, UK)
C922	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C923	1-135-660-51	ELECT	6800uF		6.3V
					(STR-DB2000: AEP, UK)
C923	1-137-662-91	ELECT	6800uF	20%	6.3V
					(EXCEPT STR-DB2000: AEP, UK)
C924	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C925	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C926	1-127-718-91	ELECT	100uF	20%	16V
C927	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C928	1-127-718-91	ELECT	100uF	20%	16V
		< CONNECTOR >			
CN901	1-691-767-11	PLUG (MICRO CONNECTOR) 5P			
					(STR-DB2000: AEP, UK)
CN902	1-784-922-11	PIN, CONNECTOR 5P			
CN903	1-691-765-11	PLUG (MICRO CONNECTOR) 3P			
					(STR-DB2000: AEP, UK)
CN904	1-564-321-00	PIN, CONNECTOR 2P (STR-DB2000: AEP, UK)			
CN905	1-564-321-00	PIN, CONNECTOR 2P (STR-DB2000)			
CN906	1-691-765-11	PLUG (MICRO CONNECTOR) 3P			
					(STR-DB2000: AEP, UK)
CN907	1-691-766-11	PLUG (MICRO CONNECTOR) 4P			
CN908	1-691-770-11	PLUG (MICRO CONNECTOR) 8P			
					(STR-DB2000: AEP, UK)
CN909	1-784-926-11	PIN, CONNECTOR 11P			
* CN910	1-564-704-11	PIN, CONNECTOR (SMALL TYPE) 2P			
		< DIODE >			
D901	8-719-988-61	DIODE	1SS355TE-17		
D902	8-719-988-61	DIODE	1SS355TE-17		
D903	8-719-053-18	DIODE	1SR154-400TE-25		
D904	8-719-053-18	DIODE	1SR154-400TE-25		
D905	8-719-053-18	DIODE	1SR154-400TE-25		
D906	8-719-069-56	DIODE	UDZSTE-176.2B		
D907	8-719-016-74	DIODE	1SS352		
		< EARTH TERMINAL >			
* EP901	4-924-264-21	TERMINAL, MOUNT			
* EP902	4-924-264-21	TERMINAL, MOUNT			
* EP903	1-537-738-21	TERMINAL, EARTH			
* EP904	1-537-738-21	TERMINAL, EARTH			
* EP905	1-537-738-21	TERMINAL, EARTH			
		< IC/TRANSISTOR >			
IC903	8-759-545-66	IC	NJM3414AMP (TE2)		
IC911	8-759-445-59	IC	BA033T		
IC912	8-759-231-53	IC	TA7805S		
* IC913	8-729-045-93	TRANSISTOR	IMZ4T108		
		< COIL >			
L901	1-421-967-11	INDUCTOR	100uH		
L902	1-421-967-11	INDUCTOR	100uH		

Ref. No.	Part No.	Description			Remark
		< TRANSISTOR >			
Q01	8-729-620-05	TRANSISTOR	2SC2603-EF		
Q905	8-729-216-31	TRANSISTOR	2SA1163-G		
Q906	8-729-271-31	TRANSISTOR	2SC2713-G		
Q908	8-729-271-31	TRANSISTOR	2SC2713-G		
Q911	8-729-027-23	TRANSISTOR	DTA114EKA-T146		
Q912	8-729-027-43	TRANSISTOR	DTC114EKA-T146		
Q913	6-550-363-01	TRANSISTOR	2SB1690KT146		
Q914	8-729-027-43	TRANSISTOR	DTC114EKA-T146		
		< RESISTOR >			
R905	1-249-589-31	CARBON	36K	5%	1/4W
R906	1-216-025-11	RES-CHIP	100	5%	1/10W
R907	1-216-057-00	RES-CHIP	2.2K	5%	1/10W
R908	1-216-369-00	METAL OXIDE	1	5%	2W
R909	1-216-113-00	RES-CHIP	470K	5%	1/10W
R910	1-216-073-00	RES-CHIP	10K	5%	1/10W
R911	1-216-063-00	RES-CHIP	3.9K	5%	1/10W
R912	1-216-077-00	RES-CHIP	15K	5%	1/10W
R913	1-216-049-11	RES-CHIP	1K	5%	1/10W
R914	1-216-295-00	SHORT CHIP	0		
R915	1-216-025-11	RES-CHIP	100	5%	1/10W
R916	1-216-073-00	RES-CHIP	10K	5%	1/10W
R917	1-215-869-11	METAL OXIDE	1K	5%	1W
R918	1-216-041-11	RES-CHIP	470	5%	1/10W
R919	1-216-049-11	RES-CHIP	1K	5%	1/10W
R920	1-216-049-11	RES-CHIP	1K	5%	1/10W
R921	1-216-073-00	RES-CHIP	10K	5%	1/10W
R922	1-249-607-31	CARBON	200K	5%	1/4W
R927	1-249-958-11	CARBON	30K	5%	1/4W
R928	1-249-937-11	CARBON	2.9K	5%	1/4W
R929	1-216-057-00	RES-CHIP	2.2K	5%	1/10W
R930	1-216-057-00	RES-CHIP	2.2K	5%	1/10W
R931	1-216-071-00	RES-CHIP	8.2K	5%	1/10W

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1-860-490-11 SP TM (A) BOARD
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< CAPACITOR >

CC004	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC005	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC011	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC012	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC018	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC019	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC025	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC026	1-100-156-91	CERAMIC CHIP	680PF	5%	100V

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1-860-491-11 SP TM (B) BOARD
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< CAPACITOR >

CC051	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC052	1-100-156-91	CERAMIC CHIP	680PF	5%	100V

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Ref. No.	Part No.	Description			Remark
	1-860-492-11	SP TM (C) BOARD			
		**********			
		< CAPACITOR >			
CC055	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC056	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
**********					
	1-860-493-11	SP TM (D) BOARD			
		**********			
		< CAPACITOR >			
CC059	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC060	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
**********					
	1-860-494-11	SP TM (E) BOARD			
		**********			
		< CAPACITOR >			
CC063	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC064	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
**********					
	1-860-495-11	SP TM (F) BOARD			
		**********			
		< CAPACITOR >			
CC067	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC068	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
**********					
	1-860-496-11	SP TM (G) BOARD			
		**********			
		< CAPACITOR >			
CC071	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC072	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
**********					
	1-860-497-11	SP TM (H) BOARD			
		**********			
		< CAPACITOR >			
CC075	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC076	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
**********					
	1-860-498-11	SP TM (I) BOARD			
		**********			
		< CAPACITOR >			
CC079	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC080	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
**********					
	1-860-499-11	SP TM (J) BOARD (STR-DA2000ES)			
		**********			
		< CAPACITOR >			
CC083	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC084	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
**********					
	1-860-500-11	SP TM (K) BOARD (STR-DA2000ES)			
		**********			
		< CAPACITOR >			
CC087	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
CC088	1-100-156-91	CERAMIC CHIP	680PF	5%	100V
**********					
	A-4733-944-A	S-VIDEO BOARD, COMPLETE (STR-DA2000ES)			
	A-4734-037-A	S-VIDEO BOARD, COMPLETE (STR-DB2000)			
		**********			
		< CAPACITOR >			
C701	1-126-964-11	ELECT	10uF	20%	50V
C702	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C703	1-126-964-11	ELECT	10uF	20%	50V
C704	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C705	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C706	1-163-243-11	CERAMIC CHIP	47PF	5%	50V
C707	1-126-964-11	ELECT	10uF	20%	50V
C708	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C726	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C727	1-126-964-11	ELECT	10uF	20%	50V
C731	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C732	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C733	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C734	1-165-319-11	CERAMIC CHIP	0.1uF		50V
		< CONNECTOR >			
CN701	1-568-444-11	SOCKET, CONNECTOR 13P			
CN753	1-564-721-11	PIN, CONNECTOR (SMALL TYPE) 5P			
		< DIODE >			
D701	8-719-801-78	DIODE 1SS184			
D761	8-719-016-74	DIODE 1SS352			
D766	8-719-016-74	DIODE 1SS352			
		< IC >			
IC701	6-704-199-01	IC NJM2595M-TE2			
IC702	6-704-199-01	IC NJM2595M-TE2			
		< JACK >			
J701	1-764-676-11	CONNECTOR (ROUND TYPE) (DVD S-VIDEO IN, TV/SAT S-VIDEO IN)			
J705	1-764-676-11	CONNECTOR (ROUND TYPE) (VIDEO1 S-VIDEO IN, VIDEO1 S-VIDEO OUT)			
J709	1-537-943-11	TERMINAL, S (MONITOR S-VIDEO OUT)			
J751	1-817-726-11	JACK, PIN 9P (TV-SAT IN, DVD IN, MONITOR OUT)			
		< TRANSISTOR >			
Q761	8-729-230-49	TRANSISTOR	2SC2712-YG		
Q766	8-729-230-49	TRANSISTOR	2SC2712-YG		

S-VIDEO TH UP CONVERT

Ref. No.	Part No.	Description			Remark
		< RESISTOR >			
R701	1-216-022-00	RES-CHIP	75	5%	1/10W
R702	1-216-022-00	RES-CHIP	75	5%	1/10W
R703	1-216-022-00	RES-CHIP	75	5%	1/10W
R704	1-216-022-00	RES-CHIP	75	5%	1/10W
R705	1-216-022-00	RES-CHIP	75	5%	1/10W
R706	1-216-022-00	RES-CHIP	75	5%	1/10W
R707	1-216-022-00	RES-CHIP	75	5%	1/10W
R708	1-216-022-00	RES-CHIP	75	5%	1/10W
R709	1-216-022-00	RES-CHIP	75	5%	1/10W
R710	1-216-022-00	RES-CHIP	75	5%	1/10W
R712	1-216-295-00	SHORT CHIP	0		
R713	1-216-295-00	SHORT CHIP	0		
R721	1-216-295-00	SHORT CHIP	0		
R760	1-216-295-00	SHORT CHIP	0		
R761	1-216-057-00	RES-CHIP	2.2K	5%	1/10W
R762	1-216-073-00	RES-CHIP	10K	5%	1/10W
R766	1-216-057-00	RES-CHIP	2.2K	5%	1/10W
R767	1-216-073-00	RES-CHIP	10K	5%	1/10W
		< RELAY >			
RY761	1-755-184-11	RELAY			
RY762	1-755-184-11	RELAY			
RY766	1-755-184-11	RELAY			
RY767	1-755-184-11	RELAY			
**********					
	1-688-684-11	TH BOARD			
		*********			
		< THERMISTOR (POSITIVE) >			
THP901	1-817-728-11	SENSOR, THERMISTOR			
**********					
	A-4728-955-A	UP CONVERT BOARD, COMPLETE (STR-DA2000ES)			
		**********			
		< CAPACITOR >			
C3100	1-163-235-11	CERAMIC CHIP	22PF	5%	50V
C3101	1-163-229-11	CERAMIC CHIP	12PF	5%	50V
C3102	1-126-947-11	ELECT	47uF	20%	35V
C3103	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C3104	1-126-947-11	ELECT	47uF	20%	35V
C3105	1-104-665-11	ELECT	100uF	20%	25V
C3106	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C3107	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C3108	1-126-959-11	ELECT	0.47uF	20%	50V
C3109	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C3110	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C3111	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C3112	1-163-257-11	CERAMIC CHIP	180PF	5%	50V
C3113	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C3114	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C3115	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C3116	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C3117	1-104-665-11	ELECT	100uF	20%	25V
C3118	1-163-235-11	CERAMIC CHIP	22PF	5%	50V
C3119	1-163-229-11	CERAMIC CHIP	12PF	5%	50V
C3120	1-126-947-11	ELECT	47uF	20%	35V
C3121	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C3123	1-104-665-11	ELECT	100uF	20%	25V
C3124	1-163-235-11	CERAMIC CHIP	22PF	5%	50V
C3125	1-163-229-11	CERAMIC CHIP	12PF	5%	50V
C3126	1-130-495-00	MYLAR	0.1uF	5%	50V
C3127	1-163-245-11	CERAMIC CHIP	56PF	5%	50V
C3128	1-126-961-11	ELECT	2.2uF	20%	50V
C3129	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C3130	1-126-963-11	ELECT	4.7uF	20%	50V
C3131	1-163-021-11	CERAMIC CHIP	0.01uF	10%	50V
C3132	1-163-131-00	CERAMIC CHIP	390PF	5%	50V
C3133	1-163-135-00	CERAMIC CHIP	560PF	5%	50V
C3134	1-126-959-11	ELECT	0.47uF	20%	50V
C3135	1-163-231-11	CERAMIC CHIP	15PF	5%	50V
C3136	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C3137	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C3138	1-126-947-11	ELECT	47uF	20%	35V
		< CONNECTOR >			
CN3101	1-766-724-11	CONNECTOR, BOARD TO BOARD 7P			
		< FERRITE BEAD >			
FB3101	1-469-152-11	FERRITE, EMI (SMD) (2012)			
FB3102	1-469-152-11	FERRITE, EMI (SMD) (2012)			
FB3103	1-469-152-11	FERRITE, EMI (SMD) (2012)			
		< IC >			
IC3100	8-759-678-99	IC TC90A45F			
IC3101	8-759-826-19	IC MM1093NF			
		< JUMPER RESISTOR >			
JW3121	1-216-295-00	SHORT CHIP	0		
JW3122	1-216-295-00	SHORT CHIP	0		
JW3123	1-216-295-00	SHORT CHIP	0		
		< COIL >			
L3100	1-412-064-11	INDUCTOR	100uH		
L3101	1-412-011-31	INDUCTOR	27uH		
L3102	1-412-064-11	INDUCTOR	100uH		
L3103	1-412-011-31	INDUCTOR	27uH		
L3104	1-412-011-31	INDUCTOR	27uH		
L3105	1-414-194-11	INDUCTOR	33uH		
		< TRANSISTOR >			
Q3100	8-729-230-49	TRANSISTOR	2SC2712-YG		
Q3101	8-729-230-49	TRANSISTOR	2SC2712-YG		
Q3102	8-729-216-22	TRANSISTOR	2SA1162-G		
Q3103	8-729-230-49	TRANSISTOR	2SC2712-YG		
Q3104	8-729-230-49	TRANSISTOR	2SC2712-YG		
Q3105	8-729-230-49	TRANSISTOR	2SC2712-YG		
Q3106	8-729-216-22	TRANSISTOR	2SA1162-G		
Q3107	8-729-216-22	TRANSISTOR	2SA1162-G		
Q3108	8-729-230-49	TRANSISTOR	2SC2712-YG		
Q3109	8-729-230-49	TRANSISTOR	2SC2712-YG		
Q3110	8-729-230-49	TRANSISTOR	2SC2712-YG		

UP CONVERT **VOL**

Ref. No.	Part No.	Description			Remark
Q3111	8-729-216-22	TRANSISTOR	2SA1162-G		
Q3112	8-729-216-22	TRANSISTOR	2SA1162-G		
		< RESISTOR >			
R3101	1-216-051-00	RES-CHIP	1.2K	5%	1/10W
R3102	1-216-069-00	RES-CHIP	6.8K	5%	1/10W
R3103	1-216-043-00	RES-CHIP	560	5%	1/10W
R3104	1-216-051-00	RES-CHIP	1.2K	5%	1/10W
R3105	1-216-047-00	RES-CHIP	820	5%	1/10W
R3106	1-216-047-00	RES-CHIP	820	5%	1/10W
R3107	1-216-075-00	RES-CHIP	12K	5%	1/10W
R3108	1-216-043-00	RES-CHIP	560	5%	1/10W
R3110	1-216-047-00	RES-CHIP	820	5%	1/10W
R3111	1-216-047-00	RES-CHIP	820	5%	1/10W
R3112	1-216-043-00	RES-CHIP	560	5%	1/10W
R3113	1-216-051-00	RES-CHIP	1.2K	5%	1/10W
R3114	1-216-069-00	RES-CHIP	6.8K	5%	1/10W
R3115	1-216-043-00	RES-CHIP	560	5%	1/10W
R3116	1-216-051-00	RES-CHIP	1.2K	5%	1/10W
R3117	1-216-047-00	RES-CHIP	820	5%	1/10W
R3118	1-216-025-11	RES-CHIP	100	5%	1/10W
R3120	1-216-075-00	RES-CHIP	12K	5%	1/10W
R3121	1-216-043-00	RES-CHIP	560	5%	1/10W
R3122	1-260-354-71	CARBON	150K	5%	1/2W
R3123	1-216-047-00	RES-CHIP	820	5%	1/10W
R3124	1-216-043-00	RES-CHIP	560	5%	1/10W
R3125	1-216-051-00	RES-CHIP	1.2K	5%	1/10W
R3126	1-216-069-00	RES-CHIP	6.8K	5%	1/10W
R3127	1-216-043-00	RES-CHIP	560	5%	1/10W
R3128	1-216-051-00	RES-CHIP	1.2K	5%	1/10W
R3129	1-216-047-00	RES-CHIP	820	5%	1/10W
R3130	1-216-025-11	RES-CHIP	100	5%	1/10W
R3131	1-216-039-00	RES-CHIP	390	5%	1/10W
R3132	1-216-075-00	RES-CHIP	12K	5%	1/10W
R3133	1-216-043-00	RES-CHIP	560	5%	1/10W
R3134	1-260-354-71	CARBON	150K	5%	1/2W
R3136	1-216-073-00	RES-CHIP	10K	5%	1/10W
R3137	1-216-073-00	RES-CHIP	10K	5%	1/10W
R3138	1-216-067-00	RES-CHIP	5.6K	5%	1/10W
R3139	1-216-077-00	RES-CHIP	15K	5%	1/10W
R3140	1-216-121-11	RES-CHIP	1M	5%	1/10W
R3141	1-216-039-00	RES-CHIP	390	5%	1/10W
R3142	1-216-022-00	RES-CHIP	75	5%	1/10W
R3143	1-216-022-00	RES-CHIP	75	5%	1/10W
R3144	1-216-049-11	RES-CHIP	1K	5%	1/10W
R3145	1-216-045-00	RES-CHIP	680	5%	1/10W
R3146	1-216-035-00	RES-CHIP	270	5%	1/10W
		< VIBRATOR >			
X3100	1-781-342-21	OSCILLATOR, CRYSTAL (3.5795MHz)			
**********					
	1-688-601-11	VOL BOARD			
		**********			
		< CONNECTOR >			
CN1060	1-779-978-11	PIN, CONNECTOR 3P			

Ref. No.	Part No.	Description	Remark
		< VARIABLE RESISTOR >	
RV1060	1-418-725-41	ENCODER, ROTARY (12 TYPE)	(MASTER VOLUME)
**********			
		MISCELLANEOUS	
		**********	
57	1-773-297-11	WIRE (FLAT TYPE) (29 CORE)	
63	1-500-472-11	CORE, FERRITE (STR-DA2000ES)	
153	1-400-550-11	FILTER, CLAMP	
⚠154	1-769-744-11	CORD, POWER (EXCEPT US, CND)	
⚠154	1-783-820-11	CORD, POWER (US, CND)	
202	1-769-875-11	WIRE (FLAT TYPE) (7 CORE) (STR-DA2000ES)	
203	1-769-969-11	WIRE (FLAT TYPE) (13 CORE)	
206	1-769-937-11	WIRE (FLAT TYPE) (11 CORE)	(EXCEPT STR-DB2000: AEP, UK)
206	1-773-001-11	WIRE (FLAT TYPE) (15 CORE)	(STR-DB2000: AEP, UK)
254	1-500-051-11	CORE, FERRITE	
255	1-469-241-11	CORE, FERRITE	
256	1-469-969-11	CLAMP, FERRITE (STR-DA2000ES)	
257	1-500-603-11	CLAMP, FERRITE (STR-DA2000ES)	
303	1-469-969-11	CLAMP, FERRITE	
304	1-773-220-11	WIRE (FLAT TYPE) (25 CORE)	
306	1-500-169-11	CORE (FPC) (STR-DA200ES)	
IC904	8-759-231-53	IC TA7805S	
IC905	8-759-071-48	IC TA7807S	
IC906	8-759-245-79	IC TA79005S	
IC909	8-759-445-59	IC BA033T	
IC910	8-759-231-53	IC TA7805S	
Q904	6-550-625-01	TRANSISTOR 2SK 1381	
Q909	6-702-390-01	IC MN2488-0PY-MK	
TU2051	1-693-577-31	TUNER (STR-DA2000ES)	
TU2051	1-693-578-41	TUNER (STR-DB2000: AEP, UK)	
TU2051	1-693-641-11	TUNER (STR-DB2000: SP, MY)	
**********			
		ACCESSORIES	
		**********	
	1-477-793-11	COMMANDER, STANDARD (RM-PP412)	(STR-DB2000)
	1-477-843-11	COMMANDER, STANDARD (RM-LG112)	(STR-DA2000ES)
	1-501-594-14	ANTENNA (FM) (STR-DB2000)	
	1-754-149-11	LOOP ANT (AM)	
	1-793-184-23	CONNECTOR (F TYPE ADAPTOR) (FM)	(STR-DA2000ES)
	3-071-119-01	COVER, BATTERY (for RM-LG112/RM-PP412)	
	4-247-241-13	MANUAL, INSTRUCTION (ENGLISH)	
	4-247-241-23	MANUAL, INSTRUCTION	(FRENCH) (CND, AEP, SP, MY)
	4-247-241-33	MANUAL, INSTRUCTION (SPANISH)	(AEP, SP, MY)
	4-247-241-43	MANUAL, INSTRUCTION	(GERMAN, DUTCH, ITALIAN) (AEP)
	4-247-241-53	MANUAL, INSTRUCTION	(SWEDISH, POLISH) (AEP)
	4-247-241-63	MANUAL, INSTRUCTION	(TRADITIONAL CHINESE) (SP, MY)
	4-247-242-11	MANUAL, INSTRUCTION (POLTUGUESE) (AEP)	

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

Ref. No.	Part No.	Description	Remark
	4-247-242-21	MANUAL, INSTRUCTION (DANISH, FINNISH) (AEP)	
	4-247-242-31	MANUAL, INSTRUCTION (RUSSIAN) (AEP)	
	4-247-242-41	MANUAL, INSTRUCTION (GREEK) (AEP)	
	4-247-242-51	MANUAL, INSTRUCTION (HUNGARIAN, CZECH) (AEP)	
	4-247-242-61	MANUAL, INSTRUCTION (TURKISH) (AEP)	
	4-247-242-71	MANUAL, INSTRUCTION (SLOVAKIAN) (AEP)	
	4-247-243-11	MANUAL, INSTRUCTION (for RM-2G112) (ENGLISH) (US, CND)	
	4-247-243-21	MANUAL, INSTRUCTION (for RM-2G112) (FRENCH) (CND)	
	4-247-244-11	MANUAL, INSTRUCTION (for RM-PP412) (ENGLISH) (AEP, UK, SP, MY)	
	4-247-244-21	MANUAL, INSTRUCTION (for RM-PP412) (FRENCH) (AEP, SP, MY)	
	4-247-244-31	MANUAL, INSTRUCTION (for RM-PP412) (SPANISH) (AEP, SP, MY)	
	4-247-244-41	MANUAL, INSTRUCTION (for RM-PP412) (GERMAN, DUTCH, SWEDISH, I TALIAN, POLISH) (AEP)	
	4-247-244-51	MANUAL, INSTRUCTION (for RM-PP412) (TRADITIONAL CHINESE) (SP, MY)	
	4-247-244-71	MANUAL, INSTRUCTION (for RM-PP412) (POLTUGUESE, DANISH, FINNISH, RUSSIAN) (AEP)	
	4-247-244-81	MANUAL, INSTRUCTION (for RM-PP412) (GREEK, HUNGALIAN, CZECH, TURKISH, SLOVAKIAN) (AEP)	

STR-DA2000ES/DB2000

SONY

SERVICE MANUAL

Ver 1.1 2003.12

US Model
Canadian Model
STR-DA2000ES
AEP Model
UK Model
E Model
STR-DB2000

SUPPLEMENT-1

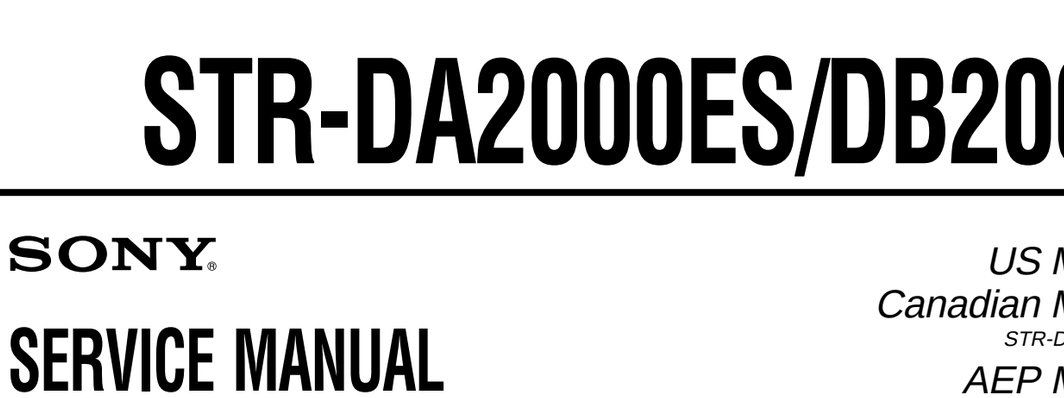
Subject: Change of CIS, DISPLAY, FUNCTION, HP-V3, REG, S-VIDEO, TH and VOL boards

(ECN-TAC12992)

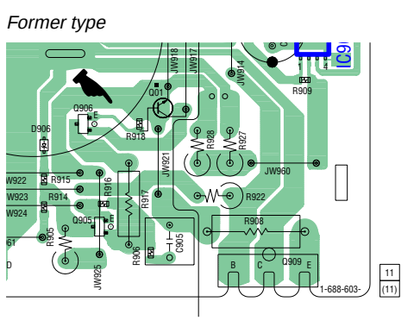
• NEW/FORMER TYPE DESCRIPTION

New/former type of the CIS, DISPLAY, FUNCTION, HP-V3, REG, S-VIDEO, TH and VOL boards is discriminated by difference of the pattern.

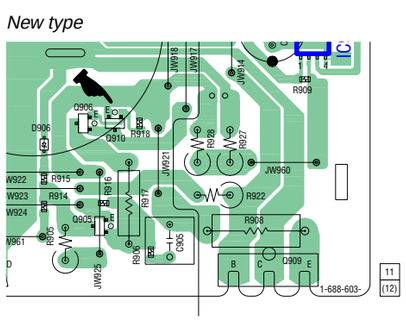
– REG BOARD (Conductor Side) –



Former type



New type



9-961-061-81

1. DIAGRAMS

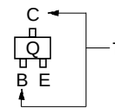
1-1. NOTE FOR PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS

Note on Printed Wiring Boards:
- ○——— : parts extracted from the component side.
- ——— : parts extracted from the conductor side.
- △ : internal component.
- ▬ : Pattern from the side which enables seeing.

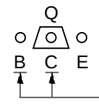
(The other layers' patterns are not indicated.)

Caution:	
Pattern face side: (Conductor Side)	Parts on the pattern face side seen from the pattern face are indicated.
Parts face side: (Component Side)	Parts on the parts face side seen from the parts face are indicated.

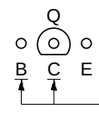
- Indication of transistor.



These are omitted.



These are omitted.



These are omitted.

Note on Schematic Diagram:
- All capacitors are in µF unless otherwise noted. pF: µµF 50 WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and 1/4 W or less unless otherwise specified.
- △ : internal component.
- : nonflammable resistor.
- : panel designation.

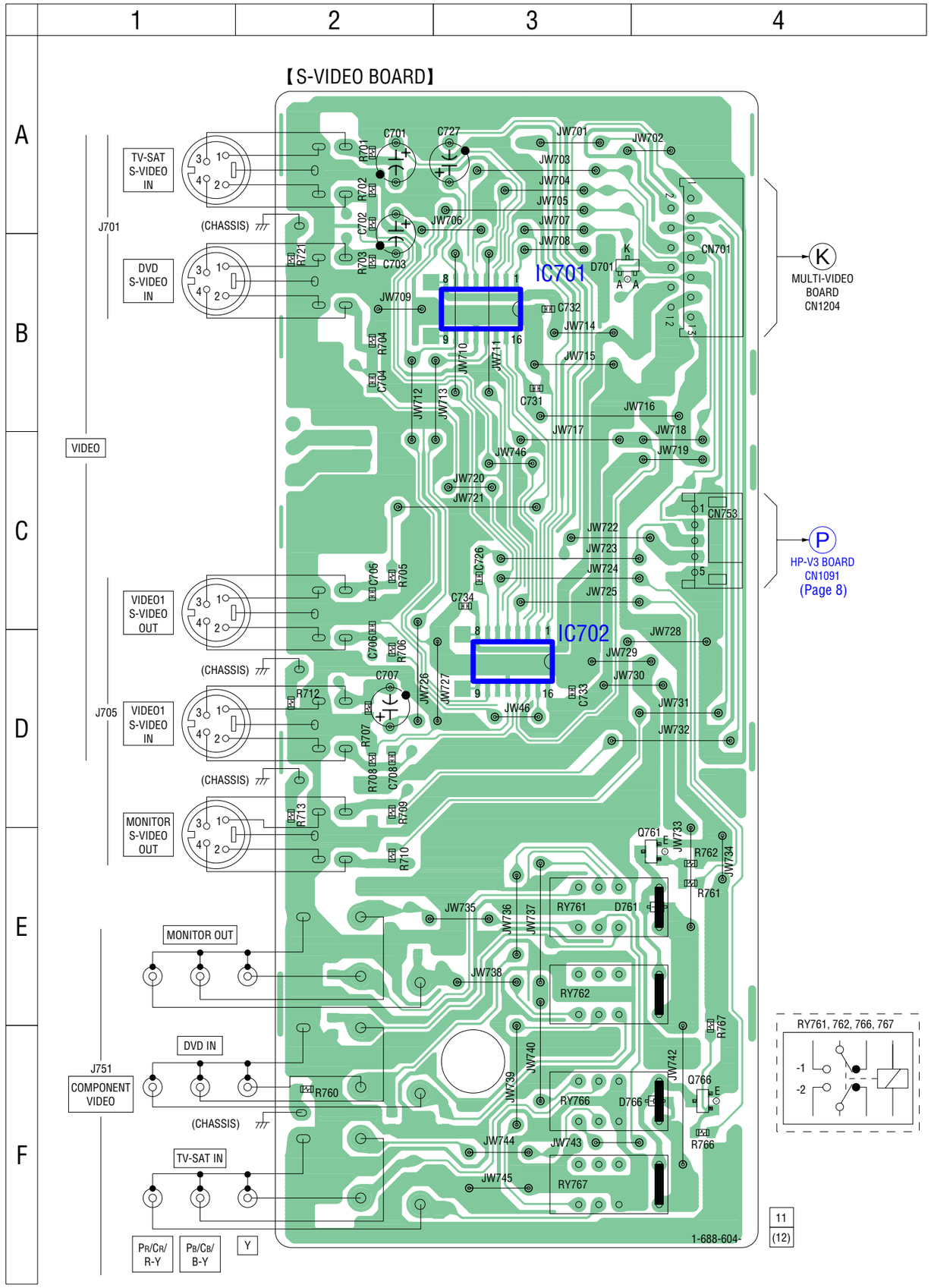
Note:	**Note:**
The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

- ▬ : B+ Line.
- ▬ ▬ ▬ : B– Line.
- Voltages are taken with a VOM (Input impedance 10 MΩ). Voltage variations may be noted due to normal production tolerances.
- Signal path.
  - : TUNER
  - : AUDIO (ANALOG)
  - : AUDIO (DIGITAL)
  - : VIDEO

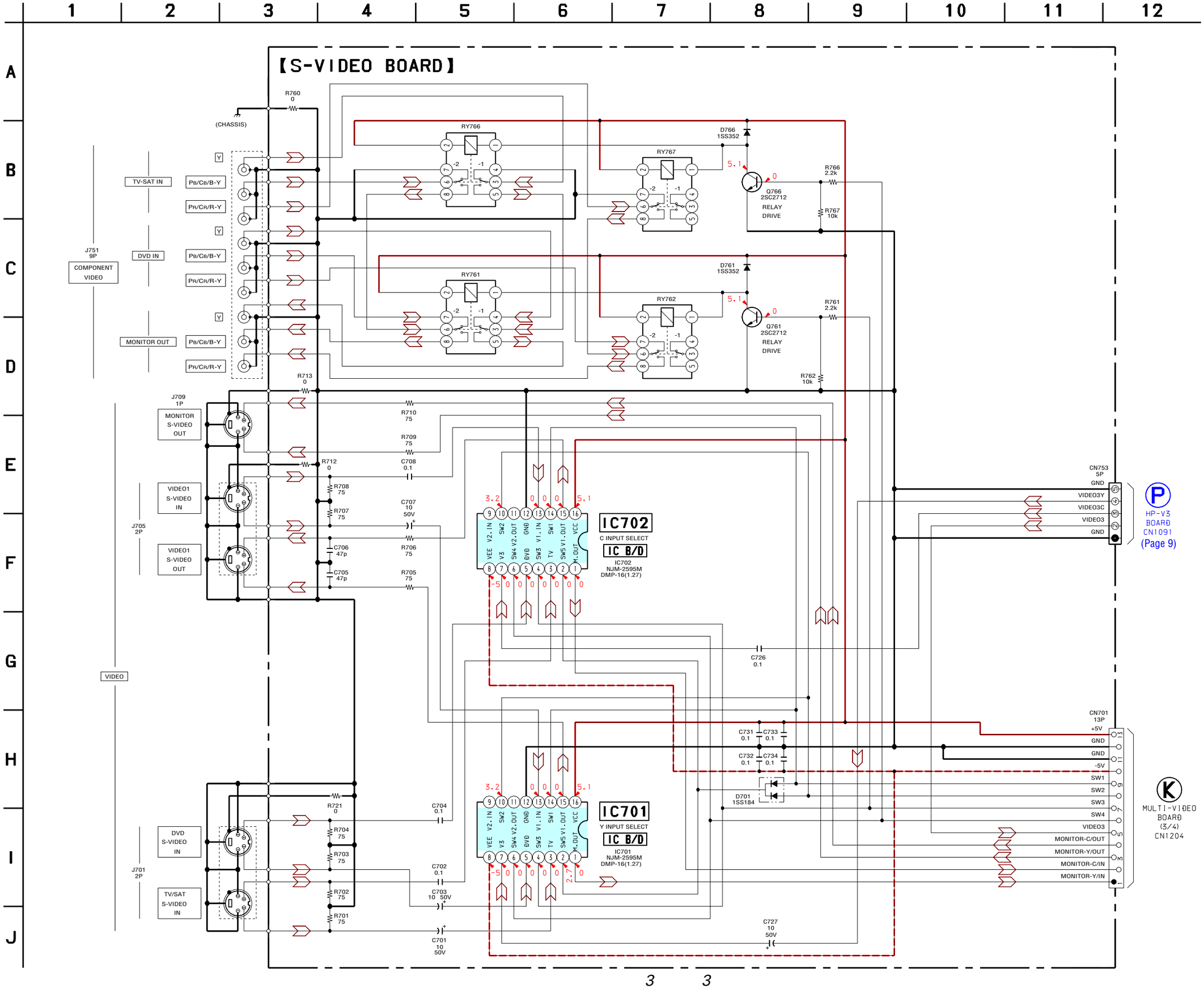
1-2. PRINTED WIRING BOARD – S-VIDEO Board – :Uses unleaded solder.

- **Semiconductor Location**

Ref. No.	Location
D701	B-3
D761	E-4
D766	F-4
IC701	B-3
IC702	D-3
Q761	E-4
Q766	F-4



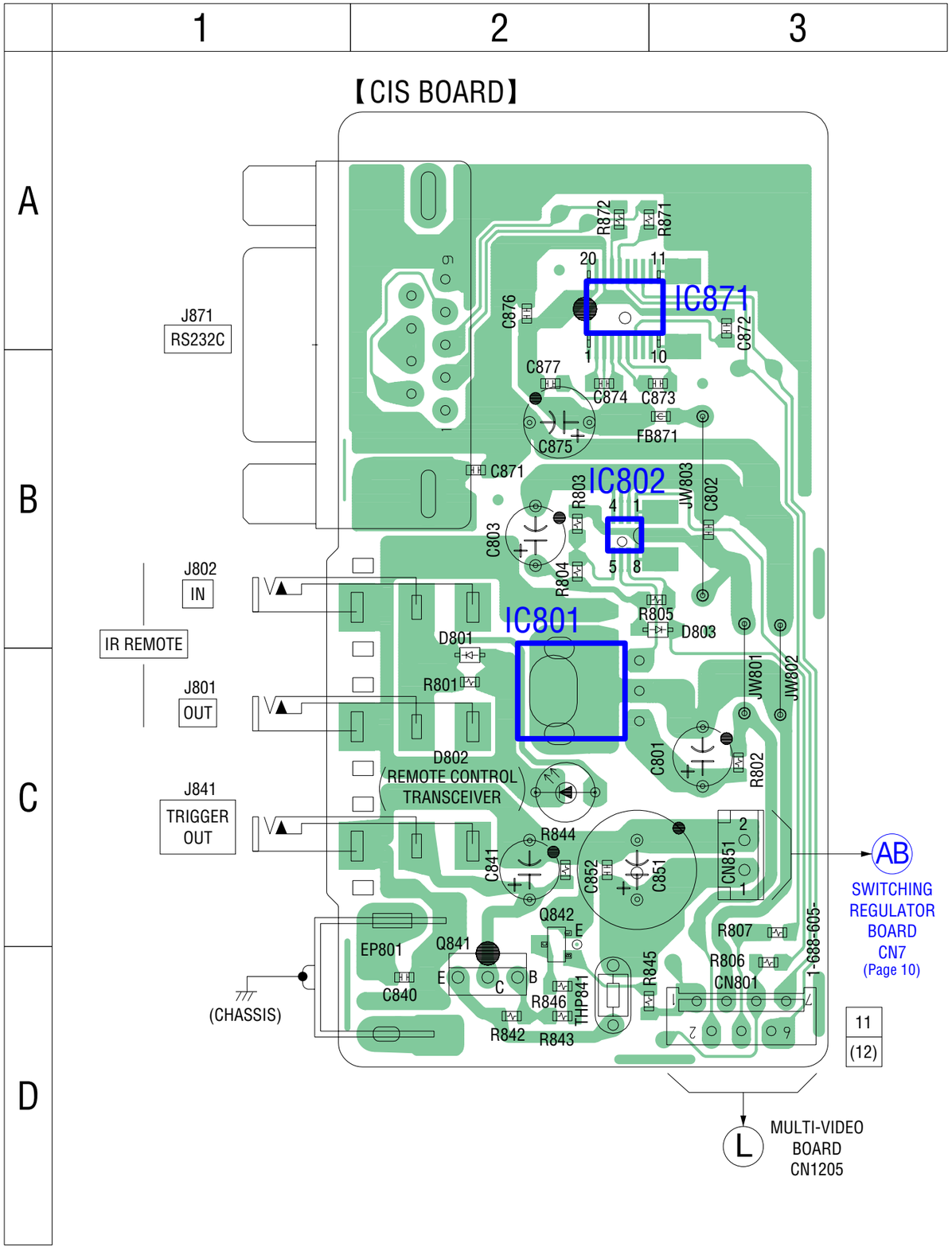
1-3. SCHEMATIC DIAGRAM – S-VIDEO Board –



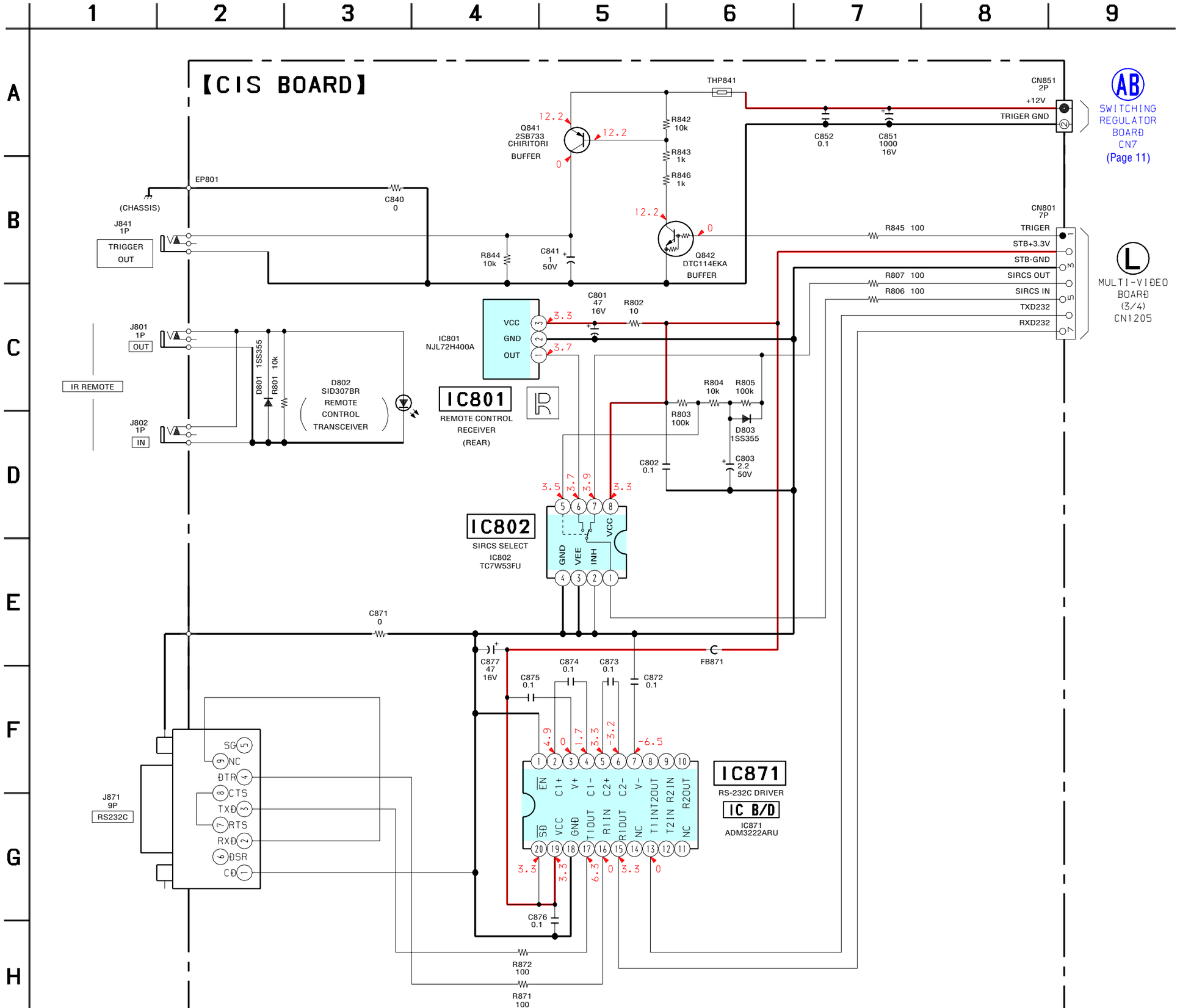
1-4. PRINTED WIRING BOARD – CIS Board (STR-DA2000ES only) – :Uses unleaded solder.

- **Semiconductor Location**

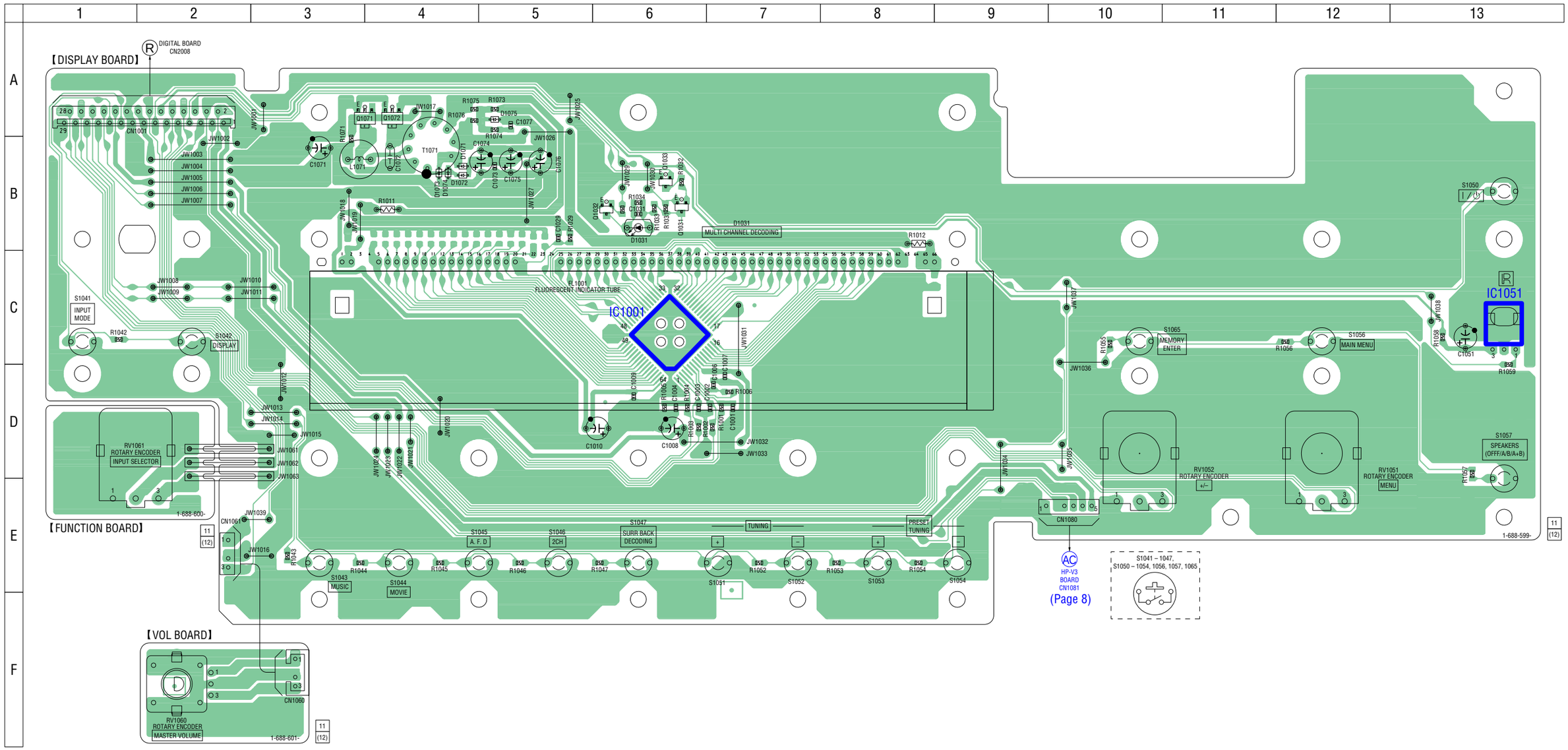
Ref. No.	Location
D801	C-2
D802	C-2
D803	B-3
IC801	C-2
IC802	B-2
IC871	B-1
Q841	D-2
Q842	C-2



1-5. SCHEMATIC DIAGRAM – CIS Board (STR-DA2000ES only) –



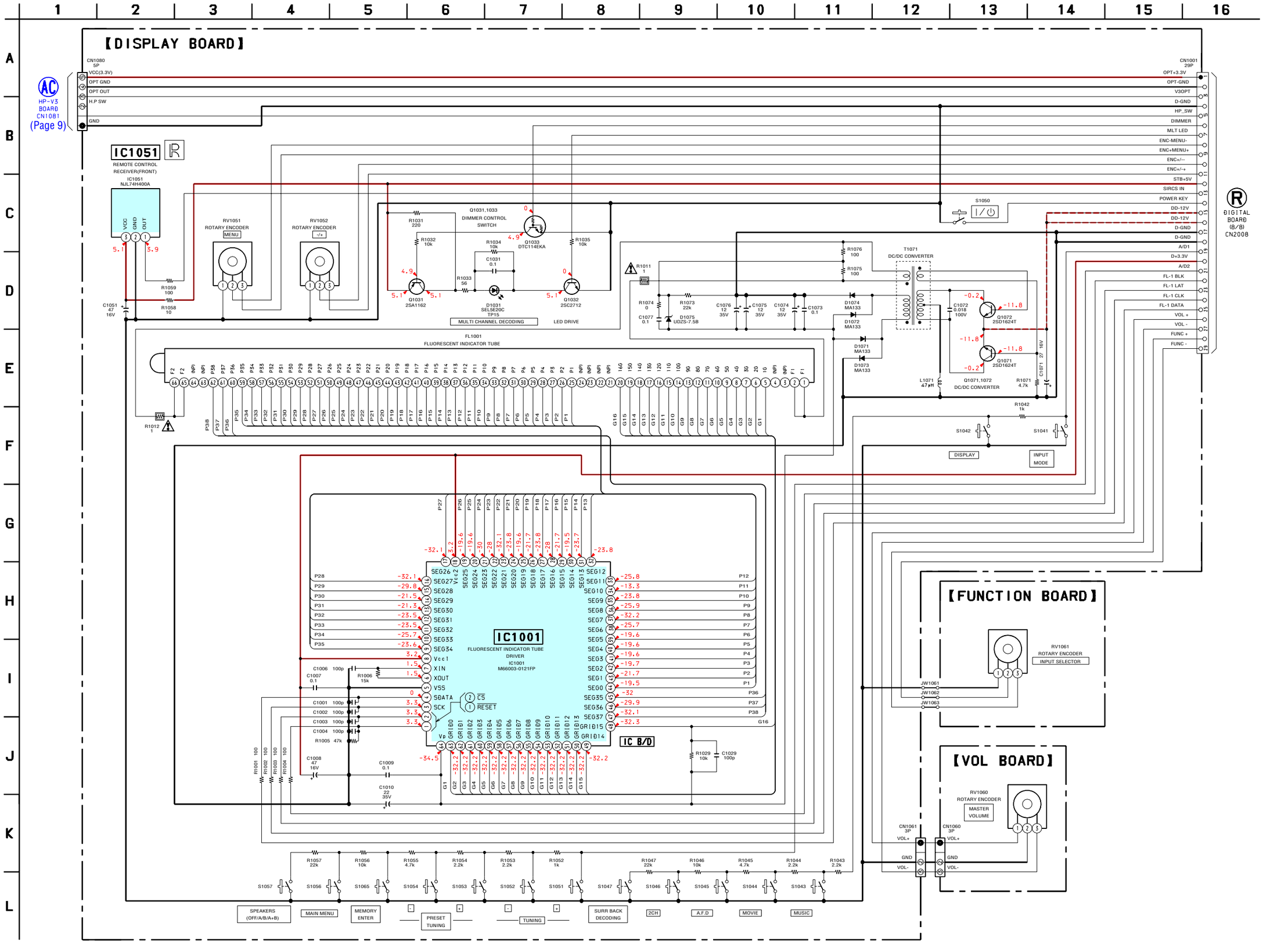
1-6. PRINTED WIRING BOARD – PANEL Section – :Uses unleaded solder.



- **Semiconductor Location**

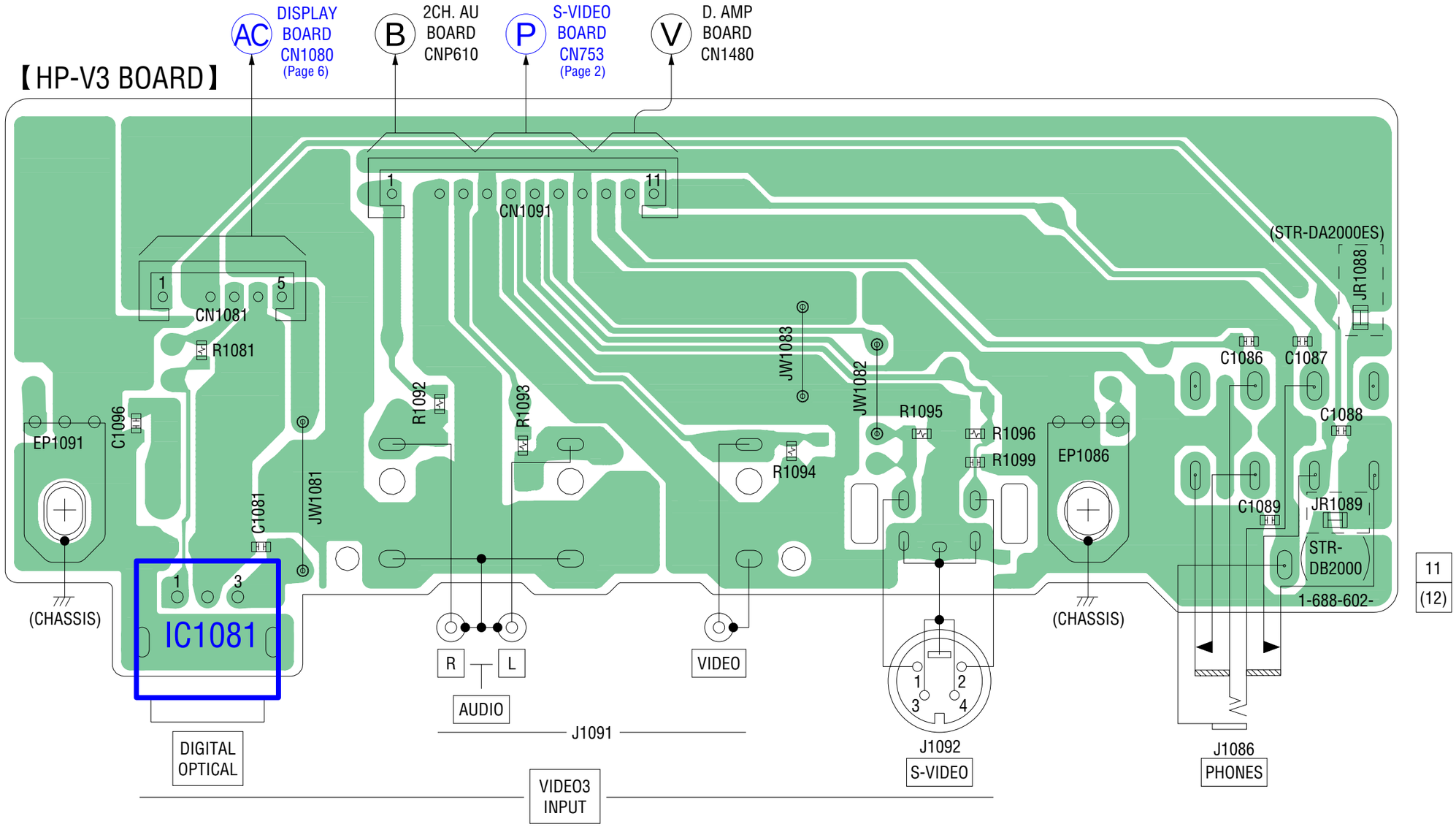
Ref. No.	Location
D1031	B-6
D1071	B-4
D1072	B-4
D1073	B-4
D1074	B-4
D1075	A-5
IC1001	C-6
IC1051	C-13
Q1031	B-6
Q1032	B-6
Q1033	B-6
Q1071	A-4
Q1072	A-4

1-7. SCHEMATIC DIAGRAM – PANEL Section –

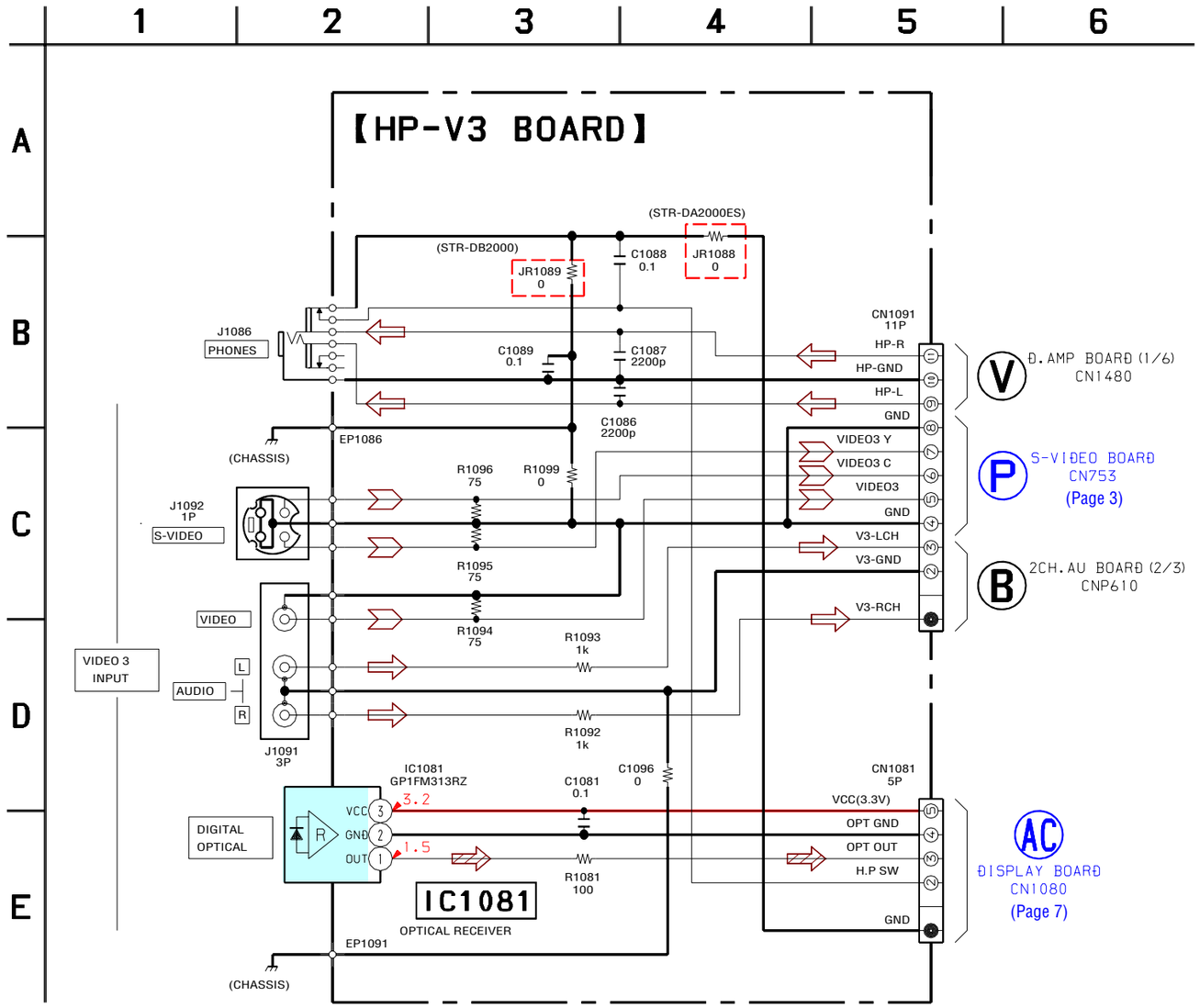


The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

1-8. PRINTED WIRING BOARD – HP-V3 Board – :Uses unleaded solder.



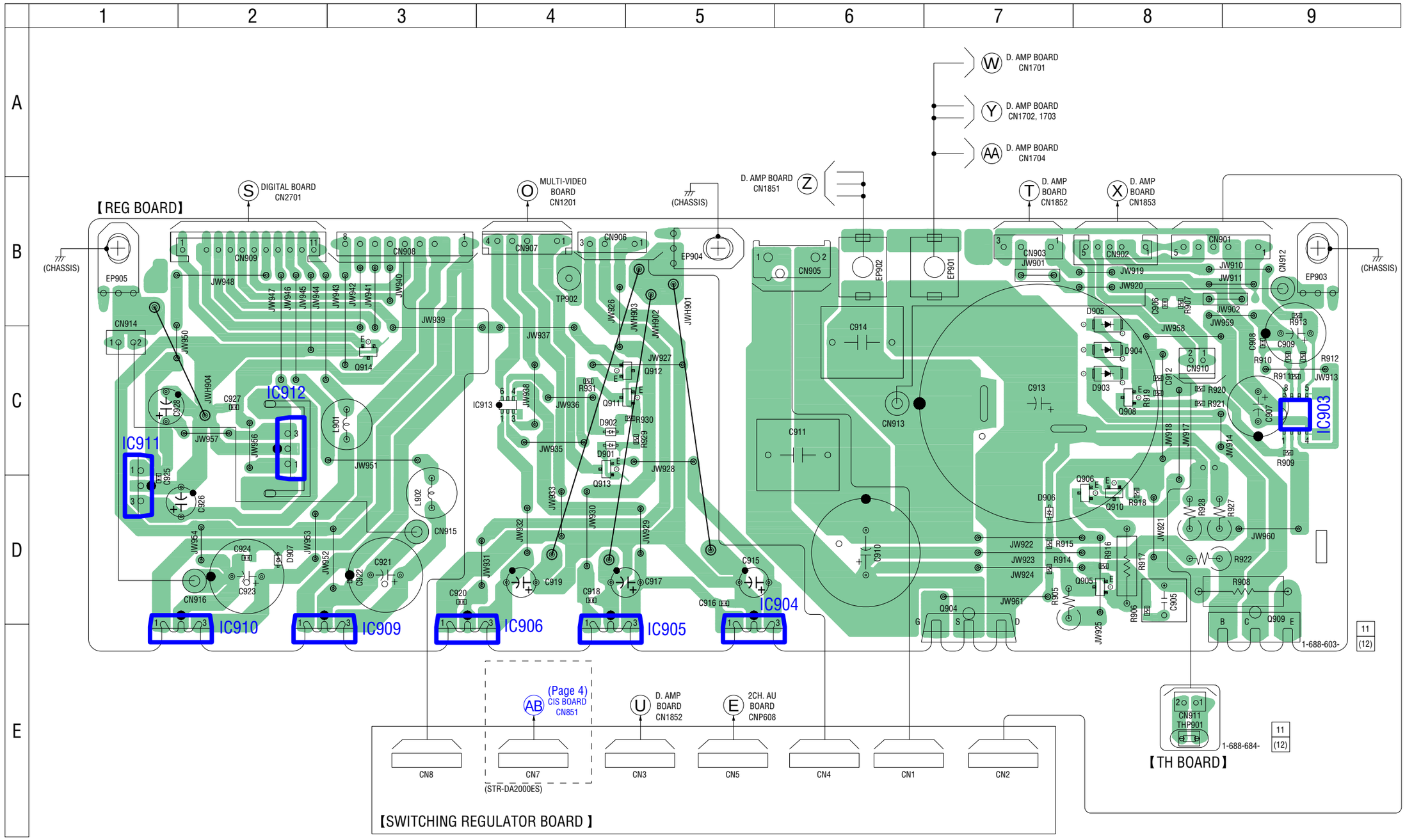
1-9. SCHEMATIC DIAGRAM – HP-V3 Board –



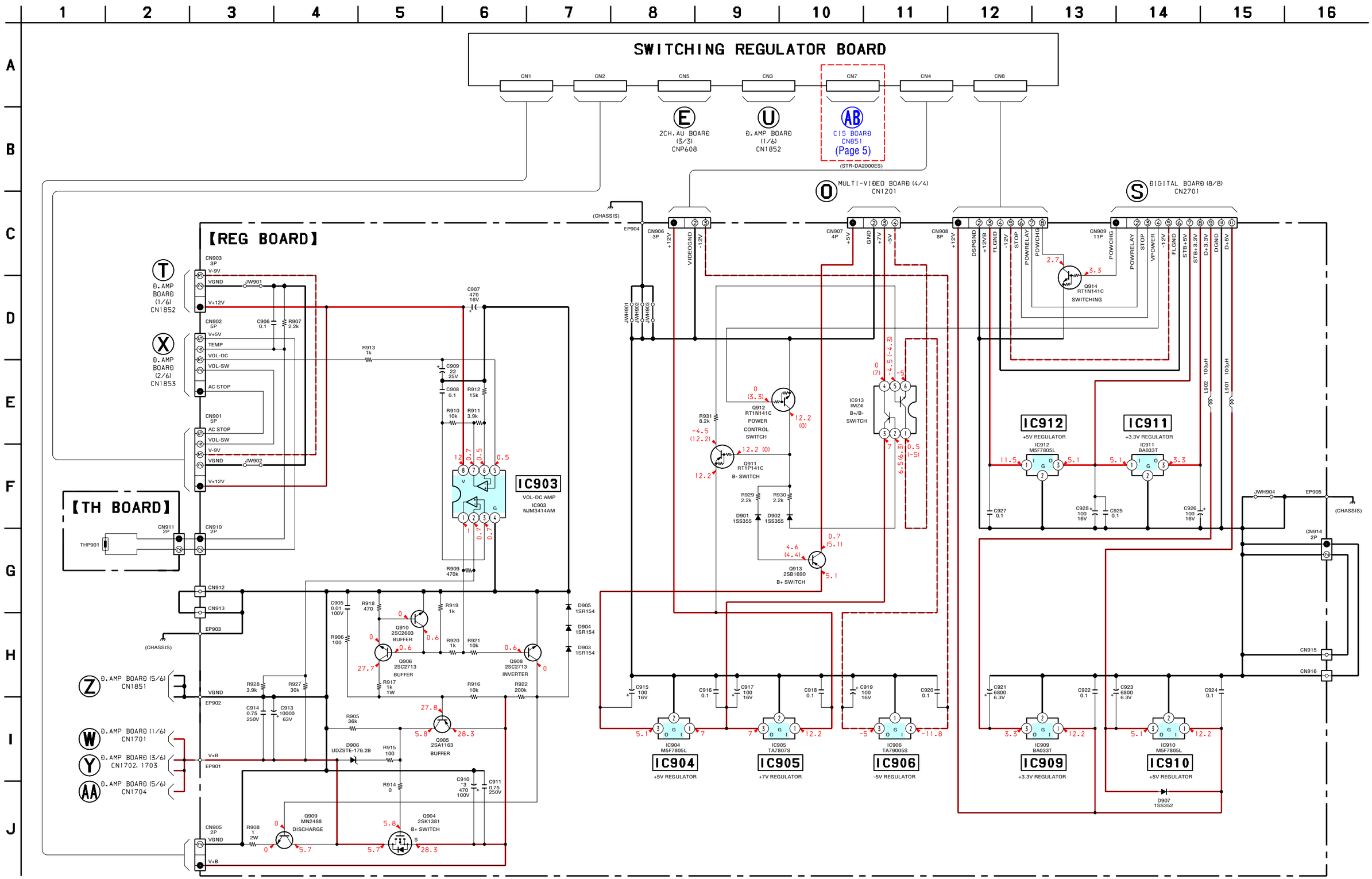
1-10. PRINTED WIRING BOARD – REG Board – :Uses unleaded solder.

- **Semiconductor Location**

Ref. No.	Location
D901	C-4
D902	C-4
D903	C-8
D904	C-8
D905	B-8
D906	D-7
D907	D-2
IC903	C-9
IC904	E-5
IC905	E-4
IC906	E-3
IC909	E-2
IC910	E-2
IC911	D-1
IC912	C-2
IC913	C-4
Q904	E-7
Q905	D-8
Q906	D-8
Q908	C-8
Q909	E-9
Q910	D-8
Q911	C-5
Q912	C-5
Q913	C-4
Q914	C-3



1-11. SCHEMATIC DIAGRAM – REG Board –



MEMO

2. ELECTRICAL PARTS LIST

CIS DISPLAY

NOTE:

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX and -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS
  All resistors are in ohms.
  METAL: Metal-film resistor.
  METAL OXIDE: Metal oxide-film resistor.
  F: nonflammable
- Abbreviation
  MY : Malaysia model
  SP : Singapore model
- Items marked "*" are not stocked since they are seldom required for routine service.
  Some delay should be anticipated when ordering these items.
- SEMICONDUCTORS
  In each case, u: µ, for example:
  uA. . : µA. . uPA. . : µPA. .
  uPB. . : µPB. . uPC. . : µPC. .
  uPD. . : µPD. .
- CAPACITORS
  uF: µF
- COILS
  uH: µH

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

Les composants identifiés par une marque ⚠ sont critiquens pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

When indicating parts by reference number, please include the board.

Ref. No.	Part No.	Description			Remark
	A-4733-946-A	CIS BOARD, COMPLETE (STR-DA2000ES)			
		**********			
		< CAPACITOR >			
C801	1-126-947-11	ELECT	47uF	20%	35V
C802	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C803	1-126-961-11	ELECT	2.2uF	20%	50V
C840	1-216-295-00	SHORT CHIP	0		
C841	1-126-960-11	ELECT	1uF	20%	50V
C851	1-126-767-11	ELECT	1000uF	20%	16V
C852	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C871	1-216-295-00	SHORT CHIP	0		
C872	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C873	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C874	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C875	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C876	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C877	1-126-947-11	ELECT	47uF	20%	35V
		< CONNECTOR >			
CN801	1-568-826-11	CONNECTOR, FFC 7P			
		< DIODE >			
D801	8-719-988-61	DIODE 1SS355TE-17			
D802	8-719-075-86	LED SID307BRTP19 (REMOTE CONTROL TRANSCEIVER)			
D803	8-719-988-61	DIODE 1SS355TE-17			
		< FERRITE BEAD >			
FB871	1-469-152-11	FERRITE, EMI (SMD) (2012)			
		< IC >			
IC801	8-759-826-32	IC NJL72H400A			
IC802	8-759-564-49	IC TC7W53FU (TE12R)			
IC871	8-759-663-90	IC ADM3222ARU-REEL			
		< JACK >			
J801	1-563-330-11	JACK (IR REMOTE OUT)			
J802	1-563-330-11	JACK (IR REMOTE IN)			
J841	1-563-330-11	JACK (TRIGGER OUT)			
J871	1-815-737-11	CONNECTOR, (D) SUB 9P (RS232C)			

Ref. No.	Part No.	Description			Remark
		< TRANSISTOR >			
Q841	8-729-140-93	TRANSISTOR	2SB733-34		
Q842	8-729-900-53	TRANSISTOR	DTC114EK		
		< RESISTOR >			
R801	1-216-073-00	RES-CHIP	10K	5%	1/10W
R802	1-216-001-00	RES-CHIP	10	5%	1/10W
R803	1-216-097-11	RES-CHIP	100K	5%	1/10W
R804	1-216-073-00	RES-CHIP	10K	5%	1/10W
R805	1-216-097-11	RES-CHIP	100K	5%	1/10W
R806	1-216-025-11	RES-CHIP	100	5%	1/10W
R807	1-216-025-11	RES-CHIP	100	5%	1/10W
R842	1-216-073-00	RES-CHIP	10K	5%	1/10W
R843	1-216-049-11	RES-CHIP	1K	5%	1/10W
R844	1-216-073-00	RES-CHIP	10K	5%	1/10W
R845	1-216-025-11	RES-CHIP	100	5%	1/10W
R846	1-216-049-11	RES-CHIP	1K	5%	1/10W
R871	1-216-025-11	RES-CHIP	100	5%	1/10W
R872	1-216-025-11	RES-CHIP	100	5%	1/10W
		< THERMISTOR (POSITIVE) >			
THP841	1-801-726-11	THERMISTOR, POSITIVE			
		**********			
	A-4733-935-A	DISPLAY BOARD, COMPLETE			
		**********			
	4-246-462-01	HOLDER (FL)			
*	4-921-941-01	CUSHION (FL)			
		< CAPACITOR >			
C1001	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C1002	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C1003	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C1004	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C1006	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C1007	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1008	1-126-786-11	ELECT	47uF	20%	16V
C1009	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1010	1-126-796-11	ELECT	22uF	20%	50V
C1029	1-163-251-11	CERAMIC CHIP	100PF	5%	50V
C1031	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1051	1-126-786-11	ELECT	47uF	20%	16V
C1071	1-124-596-11	ELECT	27uF	20%	16V

DISPLAY FUNCTION HP-V3

Ref. No.	Part No.	Description			Remark
C1072	1-137-462-11	MYLAR	0.018uF	5%	100V
C1073	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1074	1-126-321-91	ELECT	12uF	20%	35V
C1075	1-126-321-91	ELECT	12uF	20%	35V
C1076	1-126-321-91	ELECT	12uF	20%	35V
C1077	1-165-319-11	CERAMIC CHIP	0.1uF		50V
		< CONNECTOR >			
CN1001	1-568-844-11	CONNECTOR, FFC 29P			
		< DIODE >			
D1031	8-719-084-07	LED SEL5E20CTP15 (MULTI CHANNEL DECODING)			
D1071	8-719-041-97	DIODE MA113- (TX)			
D1072	8-719-041-97	DIODE MA113- (TX)			
D1073	8-719-041-97	DIODE MA113- (TX)			
D1074	8-719-041-97	DIODE MA113- (TX)			
D1075	8-719-056-84	DIODE UDZ-TE-17-7.5B			
		< FILTER >			
FL1001	1-518-870-11	INDICATOR TUBE, FLUORESCENT			
		< IC >			
IC1001	6-704-198-01	IC M66003-0121FP			
IC1051	8-759-826-34	IC NJL74H400A			
		< COIL >			
L1071	1-456-516-11	INDUCTOR	47uH		
		< TRANSISTOR >			
Q1031	8-729-216-22	TRANSISTOR	2SA1162-G		
Q1032	8-729-230-49	TRANSISTOR	2SC2712-YG		
Q1033	8-729-900-53	TRANSISTOR	DTC114EK		
Q1071	8-729-808-42	TRANSISTOR	2SD1624-T		
Q1072	8-729-808-42	TRANSISTOR	2SD1624-T		
		< RESISTOR >			
R1001	1-216-025-11	RES-CHIP	100	5%	1/10W
R1002	1-216-025-11	RES-CHIP	100	5%	1/10W
R1003	1-216-025-11	RES-CHIP	100	5%	1/10W
R1004	1-216-025-11	RES-CHIP	100	5%	1/10W
R1005	1-216-089-11	RES-CHIP	47K	5%	1/10W
R1006	1-216-077-00	RES-CHIP	15K	5%	1/10W
⚠R1011	1-249-381-11	CARBON	1	5%	1/4W F
⚠R1012	1-249-381-11	CARBON	1	5%	1/4W F
R1029	1-216-073-00	RES-CHIP	10K	5%	1/10W
R1031	1-216-033-00	RES-CHIP	220	5%	1/10W
R1032	1-216-073-00	RES-CHIP	10K	5%	1/10W
R1033	1-216-019-00	RES-CHIP	56	5%	1/10W
R1034	1-216-073-00	RES-CHIP	10K	5%	1/10W
R1035	1-216-073-00	RES-CHIP	10K	5%	1/10W
R1042	1-216-049-11	RES-CHIP	1K	5%	1/10W
R1043	1-216-057-00	RES-CHIP	2.2K	5%	1/10W
R1044	1-216-057-00	RES-CHIP	2.2K	5%	1/10W
R1045	1-216-065-00	RES-CHIP	4.7K	5%	1/10W
R1046	1-216-073-00	RES-CHIP	10K	5%	1/10W
R1047	1-216-081-00	RES-CHIP	22K	5%	1/10W
R1052	1-216-049-11	RES-CHIP	1K	5%	1/10W
R1053	1-216-057-00	RES-CHIP	2.2K	5%	1/10W
R1054	1-216-057-00	RES-CHIP	2.2K	5%	1/10W
R1055	1-216-065-00	RES-CHIP	4.7K	5%	1/10W
R1056	1-216-073-00	RES-CHIP	10K	5%	1/10W
R1057	1-216-081-00	RES-CHIP	22K	5%	1/10W
R1058	1-216-001-00	RES-CHIP	10	5%	1/10W
R1059	1-216-025-11	RES-CHIP	100	5%	1/10W
R1071	1-216-065-00	RES-CHIP	4.7K	5%	1/10W
R1073	1-216-081-00	RES-CHIP	22K	5%	1/10W
R1074	1-216-295-00	SHORT CHIP	0		
R1075	1-216-025-11	RES-CHIP	100	5%	1/10W
R1076	1-216-025-11	RES-CHIP	100	5%	1/10W
		< VARIABLE RESISTOR >			
RV1051	1-467-808-21	ENCODER, ROTARY (MENU)			
RV1052	1-467-808-21	ENCODER, ROTARY (–/+)			
		< SWITCH >			
S1041	1-762-875-21	SWITCH, KEYBOARD (INPUT MODE)			
S1042	1-762-875-21	SWITCH, KEYBOARD (DISPLAY)			
S1043	1-762-875-21	SWITCH, KEYBOARD (MUSIC)			
S1044	1-762-875-21	SWITCH, KEYBOARD (MOVIE)			
S1045	1-762-875-21	SWITCH, KEYBOARD (A.F.D)			
S1046	1-762-875-21	SWITCH, KEYBOARD (2CH)			
S1047	1-762-875-21	SWITCH, KEYBOARD (SURR BACK DECODING)			
S1050	1-762-875-21	SWITCH, KEYBOARD (I/⏻)			
S1051	1-762-875-21	SWITCH, KEYBOARD (TUNING +)			
S1052	1-762-875-21	SWITCH, KEYBOARD (TUNING –)			
S1053	1-762-875-21	SWITCH, KEYBOARD (PRESET TUNING +)			
S1054	1-762-875-21	SWITCH, KEYBOARD (PRESET TUNING –)			
S1056	1-762-875-21	SWITCH, KEYBOARD (MEMORY ENTER)			
S1057	1-762-875-21	SWITCH, KEYBOARD (MAIN MENU)			
S1065	1-762-875-21	SWITCH, KEYBOARD (SPEAKERS (OFF/A/B/A+B))			
		< TRANSFORMER >			
T1071	1-439-814-11	TRANSFORMER, DC-DC CONVERTER			
**********					
	1-688-600-11	FUNCTION BOARD			
		**********			
		< VARIABLE RESISTOR >			
RV1061	1-467-808-21	ENCODER, ROTARY (INPUT SELECTOR)			
**********					
	A-4733-939-A	HP-V3 BOARD, COMPLETE (STR-DA2000ES)			
	A-4734-033-A	HP-V3 BOARD, COMPLETE (STR-DB2000)			
		**********			
		< CAPACITOR/SHORT >			
C1081	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1086	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V
C1087	1-164-161-11	CERAMIC CHIP	0.0022uF	10%	50V
C1088	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1089	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C1096	1-216-295-00	SHORT CHIP	0		

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque ⚠ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

HP-V3 **REG**

Ref. No.	Part No.	Description			Remark
		< CONNECTOR >			
CN1081	1-784-922-11	PIN, CONNECTOR 5P			
CN1091	1-784-926-11	PIN, CONNECTOR 11P			
		< EARTH TERMINAL >			
* EP1086	1-537-738-21	TERMINAL, EARTH			
* EP1091	1-537-738-21	TERMINAL, EARTH			
		< IC >			
IC1081	6-600-219-01	IC GP1FM313RZ0F (VIDEO 3 INPUT DIGITAL OPTICAL)			
		< JACK >			
J1086	1-815-313-11	JACK (PHONES)			
J1091	1-770-571-11	JACK BLOCK, PIN (L TYPE) 3P (VIDEO 3 INPUT S-VIDEO)			
J1092	1-784-808-11	TERMINAL, S (VIDEO 3 INPUT VIDEO, VIDEO 3 INPUT AUDIO)			
		< SHORT >			
JR1088	1-216-295-00	SHORT CHIP	0 (STR-DA2000ES)		
JR1089	1-216-295-00	SHORT CHIP	0 (STR-DB2000)		
		< RESISTOR >			
R1081	1-216-025-11	RES-CHIP	100	5%	1/10W
R1092	1-216-049-11	RES-CHIP	1K	5%	1/10W
R1093	1-216-049-11	RES-CHIP	1K	5%	1/10W
R1094	1-216-022-00	RES-CHIP	75	5%	1/10W
R1095	1-216-022-00	RES-CHIP	75	5%	1/10W
R1096	1-216-022-00	RES-CHIP	75	5%	1/10W
R1099	1-216-295-00	SHORT CHIP	0		
**********					
	A-4733-941-A	REG BOARD, COMPLETE (STR-DA2000ES)			
	A-4734-035-A	REG BOARD, COMPLETE (STR-DB2000: SP, MY)			
	A-4734-064-A	REG BOARD, COMPLETE (STR-DB2000: AEP, UK)			
		**********			
	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3			
		< CAPACITOR >			
C905	1-137-150-11	MYLAR	0.01uF	5%	100V
C906	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C907	1-127-720-91	ELECT	470uF	20%	16V (EXCEPT STR-DB2000: AEP, UK)
C907	1-135-711-91	ELECT	470uF		16V (STR-DB2000: AEP, UK)
C908	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C909	1-128-858-11	ELECT	22uF	20%	50V (EXCEPT STR-DB2000: AEP, UK)
C909	1-135-703-91	ELECT	22uF		25V (STR-DB2000: AEP, UK)
C909	1-135-710-91	ELECT	220uF		16V (STR-DB2000: AEP, UK)
C910	1-128-889-51	ELECT	470uF	20%	100V (EXCEPT STR-DB2000: AEP, UK)
C910	1-135-733-51	ELECT	470uF		100V (STR-DB2000: AEP, UK)
C911	1-100-188-11	MYLAR	0.75uF	5%	250V
C913	1-100-691-11	ELECT	10000uF	20%	63V
C914	1-100-188-11	MYLAR	0.75uF	5%	250V
C915	1-127-718-91	ELECT	100uF	20%	16V
C916	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C917	1-127-718-91	ELECT	100uF	20%	16V
C918	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C919	1-127-718-91	ELECT	100uF	20%	16V
C920	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C921	1-135-660-51	ELECT	6800uF		6.3V (STR-DB2000: AEP, UK)
C921	1-137-662-91	ELECT	6800uF	20%	6.3V (EXCEPT STR-DB2000: AEP, UK)
C922	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C923	1-135-660-51	ELECT	6800uF		6.3V (STR-DB2000: AEP, UK)
C923	1-137-662-91	ELECT	6800uF	20%	6.3V (EXCEPT STR-DB2000: AEP, UK)
C924	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C925	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C926	1-127-718-91	ELECT	100uF	20%	16V
C927	1-165-319-11	CERAMIC CHIP	0.1uF		50V
C928	1-127-718-91	ELECT	100uF	20%	16V
		< CONNECTOR >			
CN901	1-691-767-11	PLUG (MICRO CONNECTOR) 5P (STR-DB2000: AEP, UK)			
CN902	1-784-922-11	PIN, CONNECTOR 5P			
CN903	1-691-765-11	PLUG (MICRO CONNECTOR) 3P (STR-DB2000: AEP, UK)			
CN904	1-564-321-00	PIN, CONNECTOR 2P (STR-DB2000: AEP, UK)			
CN905	1-564-321-00	PIN, CONNECTOR 2P (STR-DB2000)			
CN906	1-691-765-11	PLUG (MICRO CONNECTOR) 3P (STR-DB2000: AEP, UK)			
CN907	1-691-766-11	PLUG (MICRO CONNECTOR) 4P			
CN908	1-691-770-11	PLUG (MICRO CONNECTOR) 8P (STR-DB2000: AEP, UK)			
CN909	1-784-926-11	PIN, CONNECTOR 11P			
* CN910	1-564-704-11	PIN, CONNECTOR (SMALL TYPE) 2P			
		< DIODE >			
D901	8-719-988-61	DIODE 1SS355TE-17			
D902	8-719-988-61	DIODE 1SS355TE-17			
D903	8-719-053-18	DIODE 1SR154-400TE-25			
D904	8-719-053-18	DIODE 1SR154-400TE-25			
D905	8-719-053-18	DIODE 1SR154-400TE-25			
D906	8-719-069-56	DIODE UDZSTE-176.2B			
D907	8-719-016-74	DIODE 1SS352			
		< EARTH TERMINAL >			
* EP901	4-924-264-21	TERMINAL, MOUNT			
* EP902	4-924-264-21	TERMINAL, MOUNT			
* EP903	1-537-738-21	TERMINAL, EARTH			
* EP904	1-537-738-21	TERMINAL, EARTH			
* EP905	1-537-738-21	TERMINAL, EARTH			
		< IC/TRANSISTOR >			
IC903	8-759-545-66	IC NJM3414AMP (TE2)			
IC911	8-759-445-59	IC BA033T			

REG S-VIDEO

Ref. No.	Part No.	Description			Remark
IC912	8-759-231-53	IC TA7805S			
* IC913	8-729-045-93	TRANSISTOR	IMZ4T108		
		< COIL >			
L901	1-421-967-11	INDUCTOR	100uH		
L902	1-421-967-11	INDUCTOR	100uH		
		< TRANSISTOR >			
Q905	8-729-216-31	TRANSISTOR	2SA1163-G		
Q906	8-729-271-31	TRANSISTOR	2SC2713-G		
Q908	8-729-271-31	TRANSISTOR	2SC2713-G		
Q911	8-729-027-23	TRANSISTOR	DTA114EKA-T146		
Q912	8-729-027-43	TRANSISTOR	DTC114EKA-T146		
Q913	6-550-363-01	TRANSISTOR	2SB1690KT146		
Q914	8-729-027-43	TRANSISTOR	DTC114EKA-T146		
		< RESISTOR >			
R905	1-249-589-31	CARBON	36K	5%	1/4W
R906	1-216-025-11	RES-CHIP	100	5%	1/10W
R907	1-216-057-00	RES-CHIP	2.2K	5%	1/10W
R908	1-216-369-00	METAL OXIDE	1	5%	2W
R909	1-216-113-00	RES-CHIP	470K	5%	1/10W
R910	1-216-073-00	RES-CHIP	10K	5%	1/10W
R911	1-216-063-00	RES-CHIP	3.9K	5%	1/10W
R912	1-216-077-00	RES-CHIP	15K	5%	1/10W
R913	1-216-049-11	RES-CHIP	1K	5%	1/10W
R914	1-216-295-00	SHORT CHIP	0		
R915	1-216-025-11	RES-CHIP	100	5%	1/10W
R916	1-216-073-00	RES-CHIP	10K	5%	1/10W
R917	1-215-869-11	METAL OXIDE	1K	5%	1W
R918	1-216-041-11	RES-CHIP	470	5%	1/10W
R919	1-216-049-11	RES-CHIP	1K	5%	1/10W
R920	1-216-049-11	RES-CHIP	1K	5%	1/10W
R921	1-216-073-00	RES-CHIP	10K	5%	1/10W
R922	1-249-607-31	CARBON	200K	5%	1/4W
R927	1-249-958-11	CARBON	30K	5%	1/4W
R928	1-249-937-11	CARBON	2.9K	5%	1/4W
R929	1-216-057-00	RES-CHIP	2.2K	5%	1/10W
R930	1-216-057-00	RES-CHIP	2.2K	5%	1/10W
R931	1-216-071-00	RES-CHIP	8.2K	5%	1/10W

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A-4733-944-A	S-VIDEO BOARD, COMPLETE (STR-DA2000ES)	
A-4734-037-A	S-VIDEO BOARD, COMPLETE (STR-DB2000)	
	**********	
	< CAPACITOR >	
C701	1-126-964-11	ELECT 10uF 20% 50V
C702	1-165-319-11	CERAMIC CHIP 0.1uF 50V
C703	1-126-964-11	ELECT 10uF 20% 50V
C704	1-165-319-11	CERAMIC CHIP 0.1uF 50V
C705	1-163-243-11	CERAMIC CHIP 47PF 5% 50V
C706	1-163-243-11	CERAMIC CHIP 47PF 5% 50V
C707	1-126-964-11	ELECT 10uF 20% 50V
C708	1-165-319-11	CERAMIC CHIP 0.1uF 50V
C726	1-165-319-11	CERAMIC CHIP 0.1uF 50V
C727	1-126-964-11	ELECT 10uF 20% 50V
C731	1-165-319-11	CERAMIC CHIP 0.1uF 50V
C732	1-165-319-11	CERAMIC CHIP 0.1uF 50V
C733	1-165-319-11	CERAMIC CHIP 0.1uF 50V
C734	1-165-319-11	CERAMIC CHIP 0.1uF 50V
		< CONNECTOR >
CN701	1-568-444-11	SOCKET, CONNECTOR 13P
CN753	1-564-721-11	PIN, CONNECTOR (SMALL TYPE) 5P
		< DIODE >
D701	8-719-801-78	DIODE 1SS184
D761	8-719-016-74	DIODE 1SS352
D766	8-719-016-74	DIODE 1SS352
		< IC >
IC701	6-704-199-01	IC NJM2595M-TE2
IC702	6-704-199-01	IC NJM2595M-TE2
		< JACK >
J701	1-764-676-11	CONNECTOR (ROUND TYPE) (DVD S-VIDEO IN, TV/SAT S-VIDEO IN)
J705	1-764-676-11	CONNECTOR (ROUND TYPE) (VIDEO1 S-VIDEO IN, VIDEO1 S-VIDEO OUT)
J709	1-537-943-11	TERMINAL, S (MONITOR S-VIDEO OUT)
J751	1-817-726-11	JACK, PIN 9P (TV-SAT IN, DVD IN, MONITOR OUT)
		< TRANSISTOR >
Q761	8-729-230-49	TRANSISTOR 2SC2712-YG
Q766	8-729-230-49	TRANSISTOR 2SC2712-YG
		< RESISTOR >
R701	1-216-022-00	RES-CHIP 75 5% 1/10W
R702	1-216-022-00	RES-CHIP 75 5% 1/10W
R703	1-216-022-00	RES-CHIP 75 5% 1/10W
R704	1-216-022-00	RES-CHIP 75 5% 1/10W
R705	1-216-022-00	RES-CHIP 75 5% 1/10W
R706	1-216-022-00	RES-CHIP 75 5% 1/10W
R707	1-216-022-00	RES-CHIP 75 5% 1/10W
R708	1-216-022-00	RES-CHIP 75 5% 1/10W
R709	1-216-022-00	RES-CHIP 75 5% 1/10W
R710	1-216-022-00	RES-CHIP 75 5% 1/10W
R712	1-216-295-00	SHORT CHIP 0
R713	1-216-295-00	SHORT CHIP 0
R721	1-216-295-00	SHORT CHIP 0
R760	1-216-295-00	SHORT CHIP 0
R761	1-216-057-00	RES-CHIP 2.2K 5% 1/10W
R762	1-216-073-00	RES-CHIP 10K 5% 1/10W
R766	1-216-057-00	RES-CHIP 2.2K 5% 1/10W
R767	1-216-073-00	RES-CHIP 10K 5% 1/10W
		< RELAY >
RY761	1-755-184-11	RELAY
RY762	1-755-184-11	RELAY
RY766	1-755-184-11	RELAY
RY767	1-755-184-11	RELAY

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TH | VOL

Ref. No.	Part No.	Description	Remark
	1-688-684-11	TH BOARD	
		*********	
		< THERMISTOR (POSITIVE) >	
THP901	1-817-728-11	SENSOR, THERMISTOR	
**********			
	1-688-601-11	VOL BOARD	
		**********	
		< CONNECTOR >	
CN1060	1-779-978-11	PIN, CONNECTOR 3P	
		< VARIABLE RESISTOR >	
RV1060	1-418-725-41	ENCODER, ROTARY (12 TYPE) (MASTER VOLUME)	

REVISION HISTORY

Clicking the version allows you to jump to the revised page.
Also, clicking the version at the upper right on the revised page allows you to jump to the next revised page.

Ver.	Date	Description of Revision
1.0	2003.09	New
1.1	2003.12	Change of CIS, DISPLAY, FUNCTION, HP-V3, REG, S-VIDEO, TH and VOL board (SUPPLEMENT-1) (ECN-TAC12992)
1.2	2004.09	Addition of “ERROR MESSAGES” to SERVICING NOTES (SPM-04087)
1.3	2005.01	Correction of Part No. for Connect jig (SPM-05001)